THE CHEMICAL SENSITIVITY OF LAKES TO ACIDIC DEPOSITION AND THE RISK TO FISH POPULATIONS

ALGONQUIN REGION

ONTARIO FISHERIES ACIDIFICATION REPORT SERIES NO. 86-02

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ONTARIO FISHERIES ACIDIFICATION REPORT SERIES

The Ontario Fisheries Acidification Report Series has been established by the Ontario Ministry of Natural Resources to document findings from studies conducted as part of the Fisheries Acidification Program. These reports are intended to contribute to our knowledge of acidification effects, but they should also be of general interest to fisheries managers.

These reports are basically progress reports. Much of this information will appear later in journal papers.

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TABLE OF CONTENTS

	page
List of Figures	ii
List of Tables	iv
1.0 Introduction	1
2.0 Methods	2
2.1 Distribution of Samples	3
2.1.1 By District	3
2.1.2 By Size Class	3
3.0 Deposition	4
4.0 Chemical Sensitivity	6
5.0 Total Inflection Point Alkalinity	7
6.0 pH	9
7.0 Sulphate	10
8.0 Total Aluminum	11
9.0 Resources at Risk	13
9.1 Lake Trout	14
9.2 Smallmouth Bass	15
9.3 Lake Whitefish	16
9.4 Walleye	17
9.5 Brook Trout	17
10.0 Summary	18
Acknowledgements	19
References	20
Figures	23
Tables	39
Appendices	60

LIST OF FIGURES

Figure 1 The number of lakes sampled in each MNR administrative district from the Sensitivity Data Set

Figure 2 The percentage of sampled lakes in each lake area class
- For all of Ontario
- For Algonquin Region

Figure 3 The percentage of sampled Lakes in each lake area class by district

Figure 4 MNR administrative district map with adjusted pH isopleths and the Sudbury deposition zone superimposed

Figure 5 The chemical sensitivity to acid precipitation based on the composition of soils and bedrock (from Shilts 1981)

Figure 6 Alkalinity and pH class of sampled lakes in the Algonquin Region

Figure 7 The percentage of sampled lakes in each alkalinity class by district

Figure 8 The percentage of sampled lakes in each pH class by district

Figure 9 Percentage of sampled lakes above the background level of 3.0 mg/l SO4 - by region

Figure 10 Percentage of sampled lakes with total aluminum >= 0.1 mg/l (lower limit of toxic effect) - by region

Figure 11 Percentage of sampled lakes with total aluminum >= 0.1 mg/l (lower limit of toxic effect) - by district

Figure 12 Distribution of lake trout lakes in Ontario sampled for analysis of water chemistry

Figure 13 The Percentage of sampled lake trout, smallmouth bass, lake whitefish, walleye and brook trout lakes in TIA/pH classes - Algonquin Region

Figure 14 Distribution of smallmouth bass lakes in Ontario sampled for analysis of water chemistry

Figure 15 Distribution of lake whitefish lakes in Ontario sampled for analysis of water chemistry

Figure 16 Distribution of walleye lakes in Ontario sampled for analysis of water chemistry

Figure 17 Distribution of brook trout lakes in Ontario sampled for analysis of water chemistry

LIST OF TABLES

Table 1 Water chemistry data for acidic (TIA <= 0 ueq/l) and extremely sensitive (0 <TIA <- 40 ueq/l) lakes in Algonquin Region

Table 2 Lakes sampled with pH < 5 - fish species present

1.0 Introduction

In 1982, the Ministry of Natural Resources in cooperation with the Ministry of Environment initiated the Extensive Survey as part of the Fisheries Acidic Precipitation Program. The major objective of this survey was to create a data set which could be used by biologists and resource managers to predict the chemical sensitivity of Ontario's lakes to acidic deposition and the risk to fish populations. Under this program two data sets were created:

1) the Sensitivity Data Set, which contains water chemistry data from about 4500 lakes in the province.

2) the Comprehensive Data Set, which contains data on fish species presence, lake water chemistry and lake morphometry from approximately 3000 lakes in the province.

In this report these two data bases are used to describe the acid sensitivity of lakes sampled in Algonquin Region and the risk to sport fish species. Reports are also available for the Northwestern, North Central, Northern and Northeastern regions.

2.0 Methods

Eighty-three percent of the lake water samples were collected using the tube composite sampling method (MOE 1979) which provides a reasonably accurate measure of whole lake water chemistry (MOE 1979). Samples were collected in the centre of the lake over the period from 1978 to 1984. Since 44.1% and 43.7% of the lakes were sampled in the summer and fall/winter, respectively, very few observations reflect worst case water chemical conditions that may occur in the spring due to snowmelt (Jeffries et al. 1980, Gunn and Keller 1984). pH and total inflection point alkalinity were measured using either field meters accurate to +- 0.01 pH units (MOE 1979) or at federal and provincial laboratories (MOE 1981 and Env. Can. 1979). All other parameters were analyzed at government laboratories. Fish species presence data originated from the Aquatic Habitat Inventory Program (Dodge et al. 1985).

2.1 DISTRIBUTION OF SAMPLES

2.1.1 By District

The number of lakes sampled in each MNR administrative district, included in the Sensitivity Data Set, is shown in Figure 1. The sample size is largest for the Algonquin (N=538; including lakes both inside and outside the Algonquin Park boundary) and Bracebridge (N=413) districts. The sample size is lowest for Red Lake (N=11) and Ignace (N=13) districts.

Algonquin Region was the most intensively sampled region (N=1569) compared to the Northwestern, North Central, Northern and Northeastern regions. Thirty-nine percent of the total lakes sampled in this survey are in the Algonquin Region.

2.1.2 By Size Class

The size distribution of sampled lakes for all of Ontario and for the Algonquin Region, is shown in Figure 2. Of the total number of lakes sampled in Ontario, the highest percentage (48.7%) are 10-99 ha in size. Approximately 33% are 100-999 ha, and 11.51% and 6.5% are in the size classes (1-9 ha) and (>=1000 ha), respectively. Although only 11.51% of the lakes sampled in

all of Ontario are 1-9 ha in size, 68.7% of the total number of lakes in Ontario actually occur in this size class (Cox 1978). There is therefore an under-representation of small lakes in our current data set. As smaller lakes are more vulnerable to acidification than larger lakes (Minns 1981), this report may underestimate the total number of lakes at risk due to acidification stress.

Figure 3 shows the distribution of lakes sampled in each size class, by district, for the Algonquin Region. In Minden district, only 3.64% of the sampled lakes are in the 1-9 ha size class.

3.0 DEPOSITION

pH is measured on a scale from 1 to 14, with a pH of 7 being neutral. A pH of 1 indicates a very acidic solution while a solution of pH 13 is very alkaline. Clear, unpolluted rain is slightly acidic with a pH of approximately 5.6. The pH scale is logarithmic and therefore a pH of 4 is 10 times more acidic than a pH of 5, and 100 times more acidic than a pH of 6.

The weighted mean annual precipitation pH for each MNR region is illustrated in Figure 4. The pH isopleths were derived from deposition data reported by the Ministry of Environment (1983), and adjusted southwards to conform to MNR district boundaries according to the method used by Minns

(1981). For this report, districts lying south of the pH 4.3 isopleth receive a mean annual precipitation pH of less than 4.3. The Northeastern and Algonquin regions are located mainly in this deposition zone. The Northern, Northwestern and North Central regions are located north of the 4.3 isopleth and therefore receive a mean annual precipitation pH of > 4.3. Deposition data from MOE sampling stations shows that Algonquin Region receives a mean annual precipitation pH of about 4.2 (MOE 1983).

The Sudbury deposition zone historically received high loadings of sulphur dioxide due to local smelting operations (Dillon et al. 1980, Keller et al. 1980). In recent years, water quality in many lakes in this area has begun to improve. Increases in pH and total inflection point alkalinity (TIA) and decreases in sulphate (SO4) reflect reduced contaminant deposition from the Sudbury smelting industry (Keller and Pitblado 1984). This zone is approximately delineated by longitudes 80'00 and 81'30 and latitudes 46'00 and 47'30. The MNR districts of Goyama, North Bay, Sudbury, and Temagami are located largely in the Sudbury deposition zone.

4.0 CHEMICAL SENSITIVITY

The type of bedrock and surficial sediment in an area and the neutralizing capacity of surface waters determines its chemical sensitivity to acidic deposition. Highly sensitive areas are located on non-calcareous granite, granite gneiss, orthoquartzite or syenite (Shilts 1981). The Canadian Shield is largely underlain by this non-calcareous bedrock. Areas located on limestone based bedrock are less sensitive to acidic deposition (Shilts 1981).

Figure 5 shows that most of the area in the Northwestern, North Central, Northern, Northeastern and Algonquin regions is highly sensitive to acidic precipitation.

The chemical influence of non-calcareous underlying bedrock may be masked by glacially transported calcareous till (overburden) (Shilts 1981). Some lakes northeast of Lake Superior (ie. in Northern Region) are a good example of this. These lakes, despite their underlying acid sensitive bedrock, are alkaline in nature because of the effects of overburden (Shilts 1981). The buffering capacity of the glacial cover depends on its thickness and composition (Shilts 1981). Hence, lakes in close proximity to one another may differ in their chemical sensitivities with respect to acidic deposition. Because of this, large scale mapping (eg. Figure 5) cannot be used to accurately classify lakes in small management zones

(Brousseau et al. 1985).

5.0 TOTAL INFLECTION POINT ALKALINITY

Alkalinity is a measure of the acid neutralizing capacity of water (MOE 1982).

The Ministry of the Environment (1982) has subjectively established the following five sensitivity categories based on total inflection point alkalinity (TIA) and has described the associated biological effects:

Acidified Lakes (TIA <=0 ueq/l)

These lakes usually have pHs below 5.0. Fish populations will be severely stressed and many species may be lost. Clams, snails and many amphibians may be absent. Algal matts may accumulate in the inshore area.

Extremely Sensitive (0 <TIA <=40 ueq/l)

During snowmelt, pH levels may be severely depressed and aluminum concentrations increased in nearshore areas, creating potentially toxic conditions for aquatic biota.

Moderate Sensitivity (40 <TIA <=200 ueq/l)

During most of the year, the water quality of these lakes

is not harmful to fish. In high acid deposition areas, however, the pH may be depressed in the nearshore areas of certain lakes during snowmelt.

Low Sensitivity (200 <TIA <=500 ueq/l)

These lakes generally experience low pH only under very extreme snowmelt conditions.

Not Sensitive (TIA >500 ueq/l)

These lakes contain enough buffering capacity to neutralize current levels of acidic precipitation.

Based on the above MOE classifications, approximately one-half (54.01%) of the lakes sampled in Algonquin Region are classified as being moderately sensitive to acidification (Figure 6). Approximately 26% are extremely sensitive to acidification and 2.78% are acidified. Only 16.95% of the lakes sampled in this region have a low sensitivity or are not sensitive to acidic deposition. By comparison, in the Northern Region, an area of lower deposition, 90.75% of the sampled lakes have alkalinities >=200 ueq/l.

Figure 7 shows the distribution of sampled lakes in each alkalinity class by district. Algonquin Park, Bracebridge, Minden, Parry Sound and Leslie M. Frost Centre districts all have acidified lakes; water chemistry data are shown for acidified and extremely sensitive lakes in Table 1.

6.0 pH

As a lake acidifies, acid sensitive species such as walleye (Stizostedion vitreum), smallmouth bass (Micropterus dolomieu),and lake trout (Salvelinus namaycush) may be impaired at pHs below 5.5 (Beamish 1976, Harvey 1980, Beggs et al. 1986). More acid tolerant species such as the rock bass (Ambloplites rupestris), and yellow perch (Perca flavescens), may respond to lake acidification with increased growth and/or population size, at least temporarily (Harvey 1980). These species will eventually disappear if water quality deteriorates further (Harvey 1980).

To examine the data on lake pH and compare regions, we have categorized pH into four arbitrarily selected classes: (less than 5.0, 5.0-5.49, 5.5-5.99, >=6.0). The majority of pH values used in this report were obtained from either summer, fall or winter composite samples and therefore do not represent the minimum pH levels that can occur during episodic events, such as spring snowmelt (Jeffries et al. 1979).

Figure 6 shows that 91.63% of the lakes sampled in the Algonquin Region have a pH >=5.5. Conversely, fish populations in approximately 8% of the lakes are currently at risk due to acidic deposition.

The pH class of sampled lakes, by district, is shown in

Figure 8. All districts, with the exception of Pembroke and Algonquin Park, have lakes with pHs below 5.5. The health of fish populations in these lakes (pH <5.5) may be impaired by acidification.

7.0 SULPHATE

The sulphate (SO4) concentration found in water is related to the atmospheric deposition of sulphuric oxides, principle components of acid precipitation (MOI 1981). Sulphate may be deposited locally after undergoing chemical transformation, or it may be transported long distances by air currents before settling (Mulvaney and Hadden 1981).

The median SO4 concentrations for lakes sampled in the Northwestern, North Central, Northern, Northeastern, and Algonquin regions were all above the background sulphate level of 3.0 mg/l, postulated by Dillon (1983) to be typical of remote Canadian shield lakes not affected by long range air pollution. The median SO4 concentration is 7.64 mg/l for lakes in the Algonquin Region compared to that of 11.0 mg/l for lakes in the Sudbury zone. Although these two areas currently receive similar deposition loadings, historically the Sudbury area received high sulphate loadings from local smelting operations (Dillon et al. 1980, Keller et al. 1980). Of the lakes sampled in Algonquin Region, 99.74% have SO4 concentrations above 3.0

mg/l, compared with 66.25% in North Central Region, which is located in an area of lower deposition (Figure 9).

Based on these SO4 concentrations, a greater proportion of lakes in the Algonquin Region are potentially stressed when compared to the Northwestern, North Central and Northern regions.

In Algonquin, Bracebridge, Minden and Parry Sound districts, all of the sampled lakes have SO4 concentrations above 3.0 mg/l. The remaining districts in this region were eliminated from this analysis because of a small sample size.

8.0 TOTAL ALUMINUM

Metals, such as aluminum (Al), are found in elevated concentrations in low pH lakes (Wright and Gjessing 1976); hence there is a strong inverse relationship between pH and aluminum concentrations in lakes (Baker 1982). Both field and laboratory studies have shown that the death of fish in acidic waters can be attributed, not only to low pH levels, but also to elevated concentrations of inorganic aluminum (Baker 1982, Odonell et al. 1984). At a pH of 5.0 to 5.2, aluminum has been found to be toxic in low concentrations. Concentrations of 0.1 mg/l and 0.2 mg/l inorganic aluminum are acutely toxic to white sucker and brook trout fry, respectively (Driscoll et al. 1980, Baker and Schofield 1982).

Both osmoregulatory stress, due to impaired ion exchange, and respiratory distress, caused by mucous clogging of gills and gill damage, are associated with aluminum toxicity (Baker 1982).

In this data set total Al was measured; total Al being comprised of inorganic and organic forms (Baker 1982). The organically complexed form is less toxic to fish than the inorganic form (Baker 1982). Measurements of total Al may therefore substantially overestimate the potential toxicity to fish (Baker 1982).

Based on the above, lakes sampled with total Al>=0.1 mg/l (the lower limit of toxic effect for fish) were charted for each region and district (Figures 10 and 11).

In the Algonquin Region, 14.58% of the sampled lakes have Al>=0.1 mg/l (Figure 10). The median aluminum concentration for sampled lakes in this region is 0.038 mg/l compared with 0.080 mg/l for lakes in the Sudbury loadzone. Since the pH for the majority of lakes sampled in this region is above the critical pH (pH >6.0) and Al concentrations are largely below lethal concentrations (Al<0.1 mg/l), it is unlikely, based on Baker's work (1982), that many of the fish populations in this region have been adversely affected by aluminum toxicity.

Figure 11 shows the percentage of sampled lakes having Al>=0.1 mg/l by MNR administrative district. Algonquin Park district has the lowest percentage (6.52%) of sampled lakes with Al concentrations >= 0.1 mg/l, while Parry Sound, the highest

(31.03%). Districts with a sample size of less than 20 were not included in this analysis because aluminum levels in fewer than 20 lakes may not be representative of lakes in the entire district. Hence Bancroft, Pembroke and Leslie M. Frost Centre districts were omitted.

9.0 RESOURCES AT RISK

The current status of various sport fish lakes and the sensitivity of these lakes to future acidification is examined in order to determine the potential loss to sport fisheries on both a regional and district scale. Lake trout, brook trout (Salvelinus fontinalis), smallmouth bass, lake whitefish (Coregonus clupeaformis) and walleye lakes are considered because of their importance to anglers. The percentage of sport fish lakes falling into each pH/alkalinity category was used to determine the resources at risk due to acidification. The alkalinity categories used in this section were modified from those of MOE (1983) which were used in the previous analyses. Since no evidence has been found for fisheries loss at TIA >=40 ueq/l, we consider only three alkalinity classes (TIA<=0, 0<TIA<40, TIA>=40 ueq/l).

9.1 Lake Trout

Lake trout, one of the most acid sensitive species (Harvey 1975, Beamish 1976 and Beggs et al. 1985), is found throughout the Canadian shield area of Ontario (Figure 12). Of the total number of lake trout lakes, 55% occur in the area of highest deposition (Beggs et al. 1985).

The pH threshold, below which lake trout are impaired due to acidification, was found to be 5.5 by Beggs et al. (1985), Schindler et al. (1985) and Beamish (1976). Since 99.69% (N=327) of the sampled lake trout lakes in the Algonquin Region have a pH >5.5 (Figure 13), we would hypothesize that the health of lake trout populations in this region is currently not impaired by acidification. However, 19.44% (N=62) of the lake trout lakes in the Algonquin Region are extremely sensitive to acidic deposition, suggesting that these lakes are at risk from further acidic deposition. One (0.31%) of the sampled lake trout lakes, Tasso Lake in Bracebridge District, is now acidified, having TIA <=0 ueq/l.

9.2 Smallmouth Bass

Smallmouth bass lakes are largely concentrated in southcentral Ontario, the area of highest acid loadings (Figure 14). The distribution of this species is limited by northern latitudes because of the importance of temperature on the population dynamics of this species (Shuter et al. 1980).

Beggs et al. (1986) showed mortality of overwintering young of the year smallmouth bass likely occurs at pHs below 5.15. Harvey (1980) found successful reproduction in this species was impaired at pH 5.3. Since 96.39% (N=454) of the smallmouth bass lakes sampled in the Algonquin Region have pHs >=5.5, we would predict that the health of most smallmouth bass populations in this region is currently not impaired by acidification (Figure 13). Based on TIA classifications, however, 17.73% of the smallmouth bass lakes are either extremely sensitive to acidification (N=79) or already acidified (N=2), indicating potential future losses to the smallmouth bass fisheries due to acidification, if emissions continue at current or increased rates.

9.3 Lake Whitefish

Figure 15 illustrates that lake whitefish lakes are widely distributed throughout Ontario.

Preliminary results of laboratory experiments suggest that the pH threshold for lake whitefish fry held in waters of calcium=3.5 mg/l is approximately 4.5 (P. Ihssen pers. comm.). This threshold pH compares favourably with Harvey's findings (pH 4.5) for lake whitefish in the LaCloche mountain lakes (Harvey 1979). However, in a netting survey of Grace Lake (pH 4.93) in Northeastern Region, only two mature whitefish were captured, suggesting the population is small and no longer recruiting (V. Liimatainen pers. comm.). We therefore assume the threshold for lake whitefish to be pH 5.0.

Since 100% (N=145) of the sampled lake whitefish lakes in the Algonquin Region have pHs >=5.0, we would predict that the health of whitefish populations is currently not impaired by acidification. However, 7.19% (N=10) of the lake whitefish lakes in the Algonquin Region are extremely sensitive to acidification. Consequently, the lake whitefish in these lakes are at risk from further acidic deposition.

9.4 Walleye

Walleye are widely distributed throughout Ontario (Figure 16). This species, although tolerant of a great range of environmental conditions, appears to reach greatest abundance in large shallow, turbid lakes (Scott and Crossman 1973).

Beamish (1976) observed walleye populations to decline or disappear between a pH of 5.5 and 6.0. Figure 13 shows that 89.98% (N=105) of the sampled walleye lakes in the Algonquin Region have pHs >=6.0. Since walleye are at risk due to acidification when the pH is below 6.0 (Hulsman et al. 1983), approximately 11% (N=13) of the sampled walleye lakes in this region may be impaired by acidification. Nine (7.89%) of the walleye lakes in the Algonquin Region are extremely sensitive to acidic deposition, indicating that the the walleye populations in these lakes are at risk from further acidification.

9.5 Brook Trout

The majority of brook trout lakes are found in southcentral Ontario, the area of highest acid loadings (Figure 17). Brook trout lakes, being small in area and high in elevation, are very susceptible to surface water acidification (Beggs et al. 1986).

The threshold pH for brook trout has been found to be 5.0

by Schofield (1976) and Beggs et al. (1986). This threshold pH is supported by field observations by Beggs et al. (1986). Netting surveys of 17 brook trout lakes (pH 4.7-6.2) showed an absence of brook trout in lakes with pH <5.0. Figure 13 shows that 99.26% (N=402) of the brook trout lakes in this region have pHs >5.0. Three brook trout lakes, Doughnut Lake and Windfall Lake in Bracebridge District and Hunter's Lake in Parry Sound District, have pHs below the threshold pH of 5.0, suggesting that brook trout populations in these lakes are presently impaired by acidification (Table 2). The Acidification Study Group, one component of the Fisheries Acidification Program, is currently collecting intensive fisheries data from Windfall Lake.

Based on TIA classifications, 31.02% (N=125) of the brook trout lakes sampled in the region are currently at risk from acidic deposition.

10.0 SUMMARY

Deposition data from MOE sampling stations shows that the Algonquin Region receives a mean annual rain pH of about 4.2 (MOE 1983). This is 27 times more acidic than pure rain unaffected by long range transport (pH 5.6).

Sulphate levels in 99.74% of the sampled lakes within the region are above background levels; therefore, virtually all

lakes in this region have been affected by long range transport of sulphuric oxides.

Based on alkalinity classes, the majority (70.96%) of lakes sampled in this region are well buffered, being moderately to not sensitive to acidification. However, 16.95% of the sampled lakes are extremely sensitive to acidification and a small percentage (2.78%) are already acidified.

In the Algonquin Region, 8.37% of the lakes sampled have pHs <5.5. The fish populations in these lakes have probably been impaired by acidic deposition.

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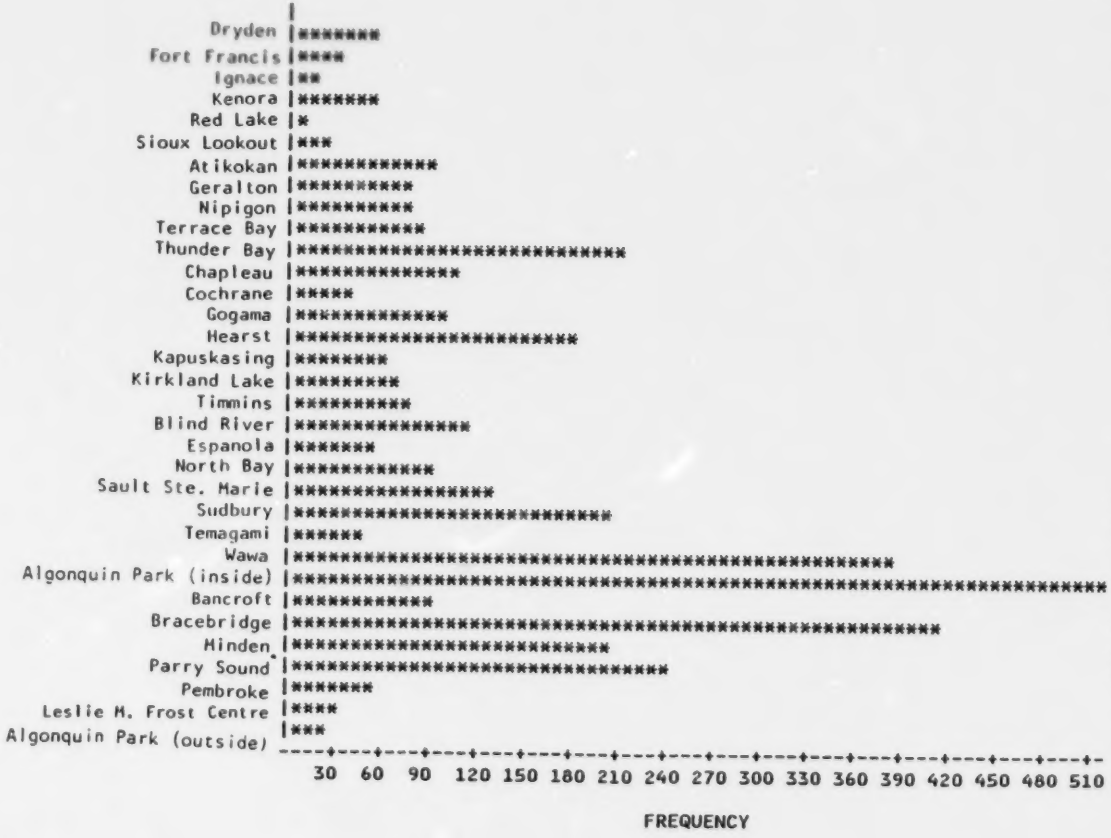
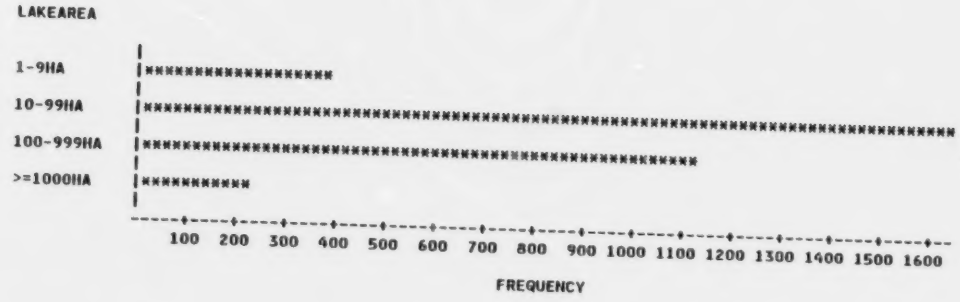
FIGURE 1: THE NUMBER OF LAKES SAMPLED IN EACH MNR ADMINISTRATIVE DISTRICT FROM THE SENSITIVITY DATA SET.



DIST	FREQ	CUM. FREQ	PERCENT	CUM. PERCENT
Dryden	50	50	1.27	1.27
Fort Francis	29	79	0.74	2.01
Ignace	13	92	0.33	2.34
Kenora	52	144	1.33	3.67
Red Lake	11	155	0.28	3.95
Sioux Lookout	22	177	0.56	4.51
Atikokan	88	265	2.24	6.75
Geraldton	76	341	1.94	8.69
Nipigon	77	418	1.96	10.65
Terrace Bay	84	502	2.14	12.79
Thunder Bay	207	709	5.28	18.07
Chapleau	103	812	2.62	20.69
Cochrane	40	852	1.02	21.71
Gogama	101	953	2.57	24.29
Hearst	177	1130	4.51	28.80
Kapuskasing	63	1193	1.61	30.40
Kirkland Lake	69	1262	1.76	32.16
Timmins	74	1336	1.89	34.05
Blind River	115	1451	2.93	36.98
Espanola	49	1500	1.25	38.23
North Bay	91	1591	2.32	40.55
Sault Ste. Marie	129	1720	3.29	43.83
Sudbury	203	1923	5.17	49.01
Temagami	48	1971	1.22	50.23
Wawa	384	2355	9.79	60.02
Algonquin Park (inside)	515	2870	13.12	73.14
Bancroft	93	2963	2.37	75.51
Bracebridge	413	3376	10.52	86.03
Minden	199	3575	5.07	91.11
Parry Sound	242	3817	6.17	97.27
Pembroke	54	3871	1.38	98.65
Leslie M. Frost Centre	30	3901	0.76	99.41
Algonquin Park (outside)	23	3924	0.59	100.00

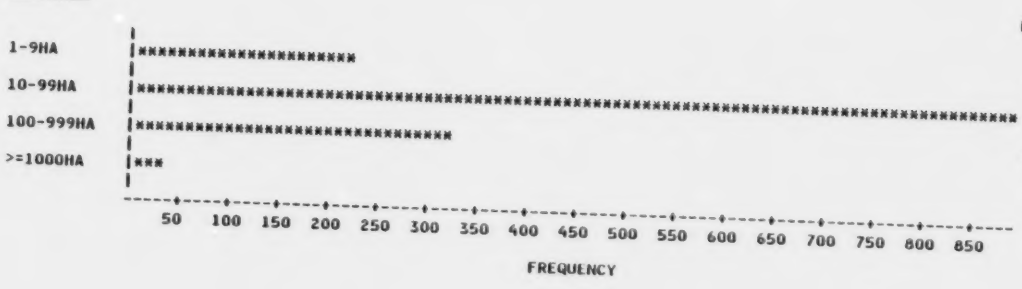
NOTE: NOT ALL LAKES SAMPLED HAVE DATA FOR EACH OF THE VARIABLES (IE. LAKE AREA ETC.), THEREFORE THE TOTAL NUMBERS OF LAKES SAMPLED, SHOWN IN SUBSEQUENT FIGURES, MAY BE DIFFERENT.

FIGURE 2: THE PERCENTAGE OF SAMPLED LAKES IN EACH LAKE AREA CLASS - FOR ALL OF ONTARIO



	FREQ	CUM. FREQ	PERCENT	CUM. PERCENT
1-9HA	386	386	11.51	11.51
10-99HA	1633	2019	48.70	60.21
100-999HA	1116	3135	33.28	93.50
>=1000HA	218	3353	6.50	100.00

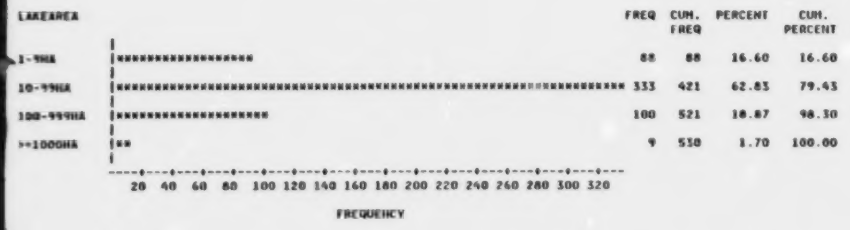
FOR ALGONQUIN REGION



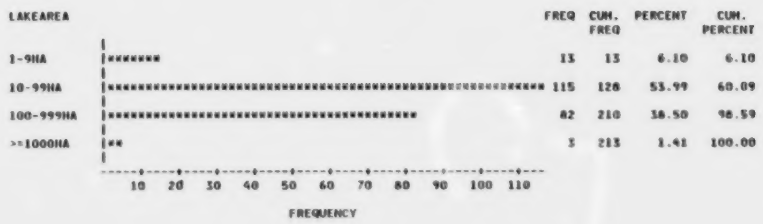
	FREQ	CUM. FREQ	PERCENT	CUM. PERCENT
1-9HA	218	218	14.92	14.92
10-99HA	889	1107	60.85	75.77
100-999HA	321	1428	21.97	97.74
>=1000HA	33	1461	2.26	100.00

FIGURE 3: THE PERCENTAGE OF SAMPLED LAKES IN EACH LAKE AREA CLASS BY DISTRICT.

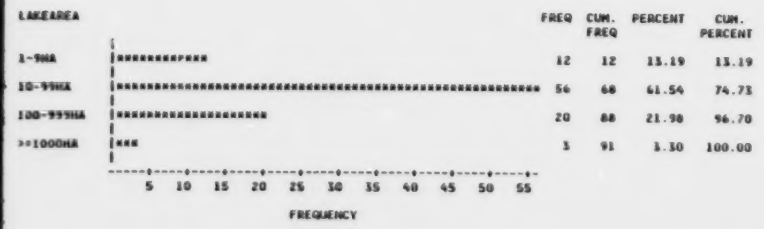
Algonquin Park



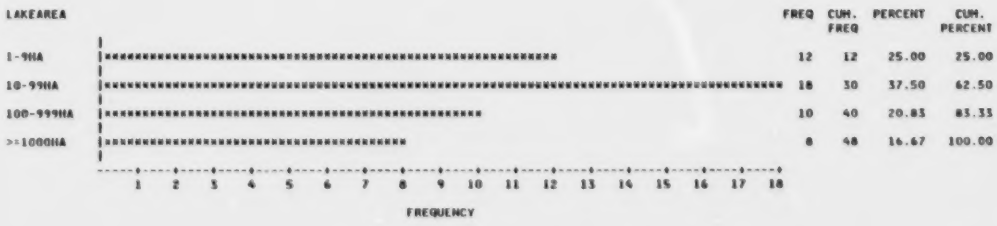
Parry Sound



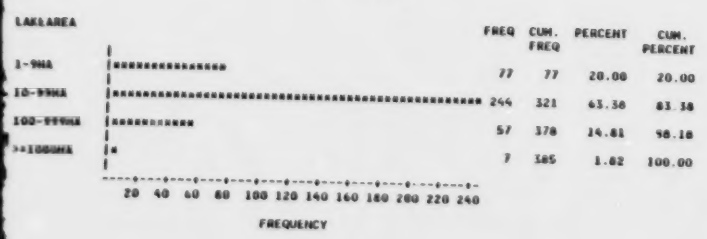
Bancroft



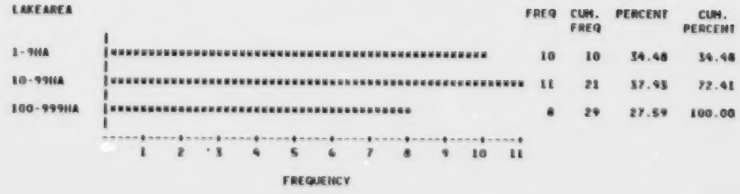
Pembroke



Bracebridge



Leslie M. Frost Centre



Minden

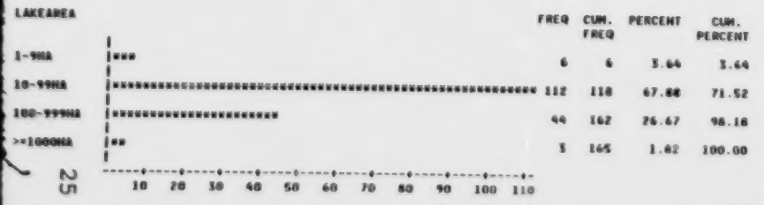


FIGURE 4: MNR ADMINISTRATIVE DISTRICT MAP WITH ADJUSTED PH ISOPLETHS AND THE SUDBURY DEPOSITION ZONE SUPERIMPOSED.

FIGURE 5: THE CHEMICAL SENSITIVITY TO ACID PRECIPITATION BASED ON THE COMPOSITION OF SOILS AND BEDROCK (FROM SHILTS 1981).

HIGH SENSITIVITY

Granite, granite gneiss, orthoquartzite, syenite

INTERMEDIATE-HIGH SENSITIVITY

Volcanic rocks, shales, greywacke sandstones, ultramafic rocks, gabbro, mudstone and metamorphic equivalents

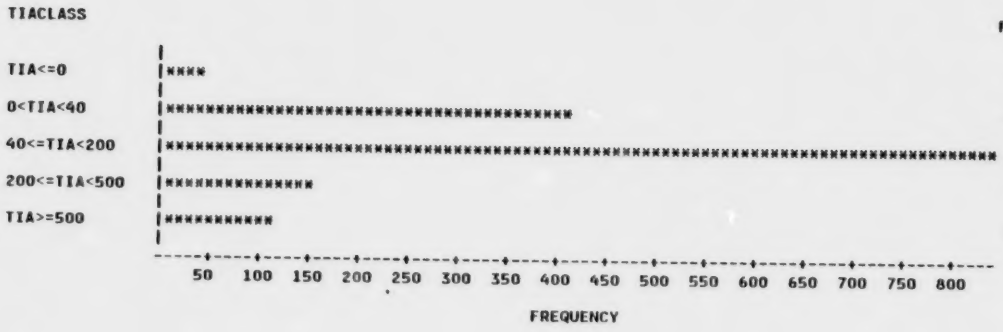
INTERMEDIATE-LOW SENSITIVITY

Calcareous clastic rocks and carbonate rocks interbedded or interspersed with noncalcareous sedimentary, igneous and metamorphic rocks

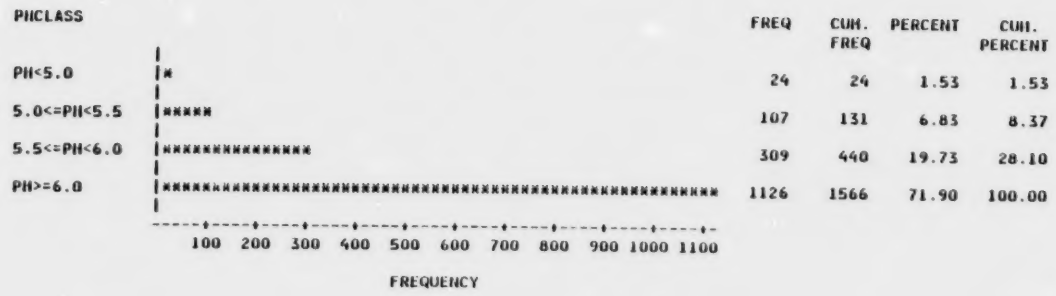
LOW SENSITIVITY

Limestone, dolomite and metamorphic equivalents

FIGURE 6: ALKALINITY AND PH CLASS OF SAMPLED LAKES IN THE ALGONQUIN REGION.



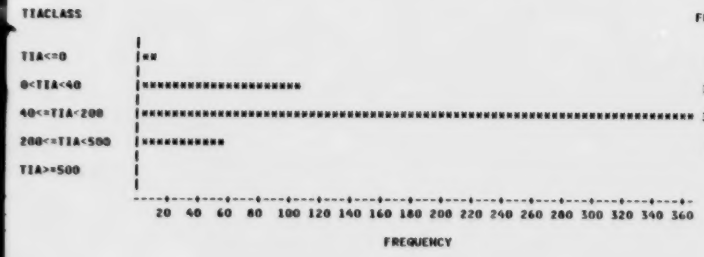
TIACLASS	FREQ	CUM. FREQ	PERCENT	CUM. PERCENT
TIA<=0	43	43	2.78	2.78
0<TIA<40	406	449	26.26	29.04
40<=TIA<200	835	1284	54.01	83.05
200<=TIA<500	152	1436	9.83	92.88
TIA>=500	110	1546	7.12	100.00



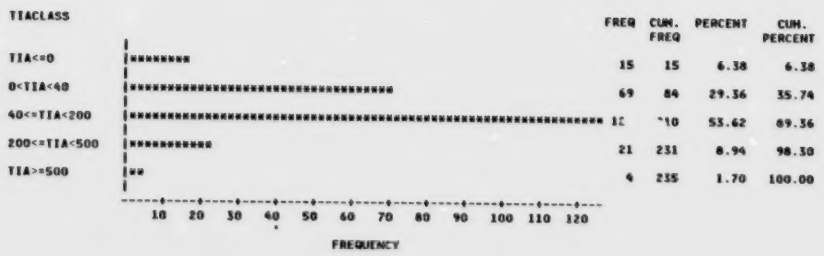
PHCLASS	FREQ	CUM. FREQ	PERCENT	CUM. PERCENT
PH<5.0	24	24	1.53	1.53
5.0<=PH<5.5	107	131	6.83	8.37
5.5<=PH<6.0	309	440	19.73	28.10
PH>=6.0	1126	1566	71.90	100.00

FIGURE 7: THE PERCENTAGE OF SAMPLED LAKES IN EACH ALKALINITY CLASS BY DISTRICT.

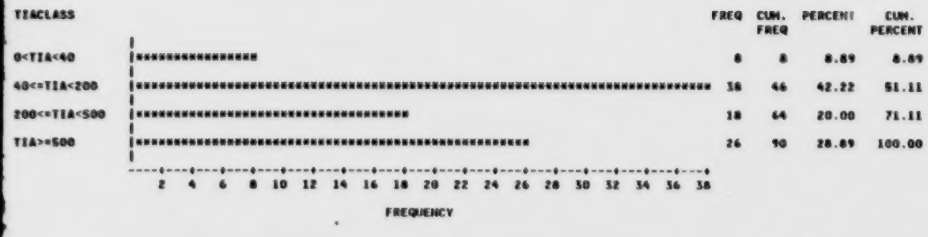
Algonquin Park



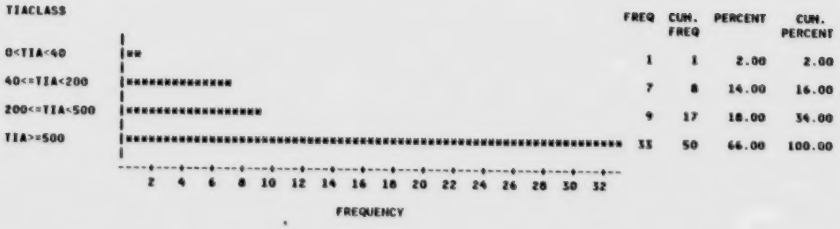
Parry Sound



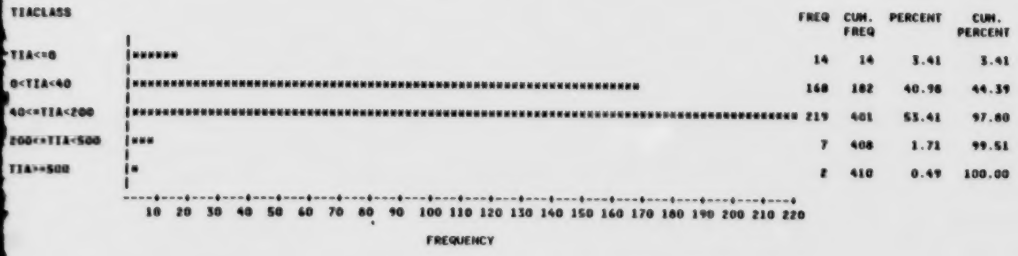
Bancroft



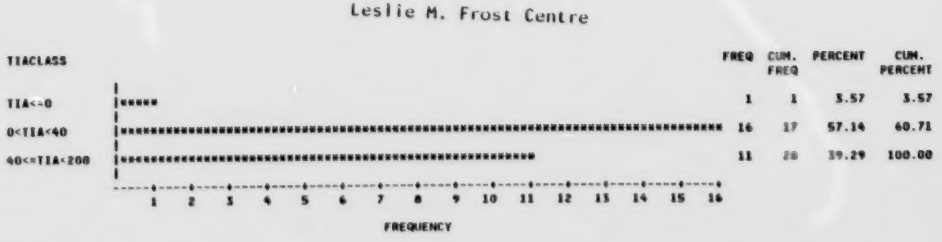
Pembroke



Bracebridge



Leslie M. Frost Centre



Minden

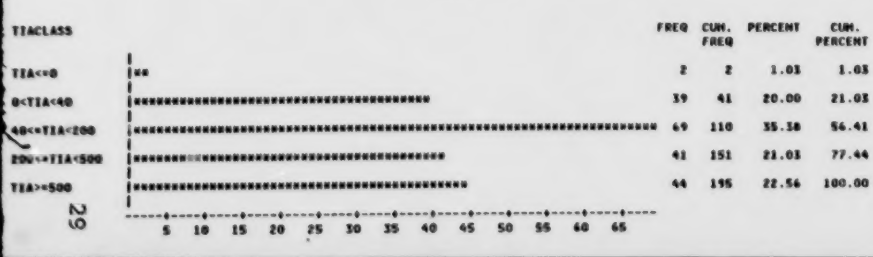
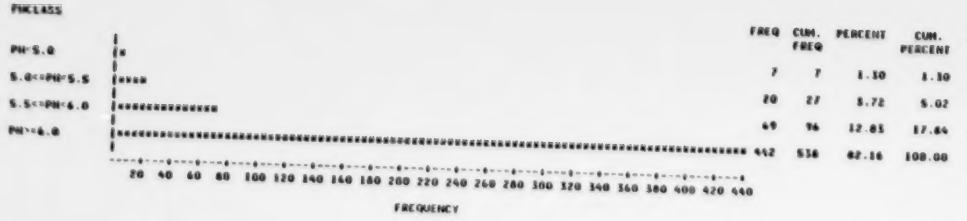
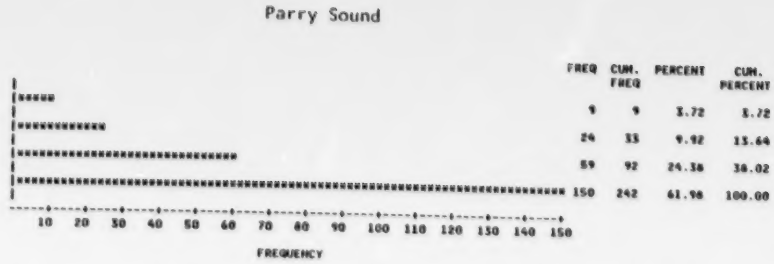


FIGURE 8: THE PERCENTAGE OF SAMPLED LAKES IN EACH PH CLASS BY DISTRICT.

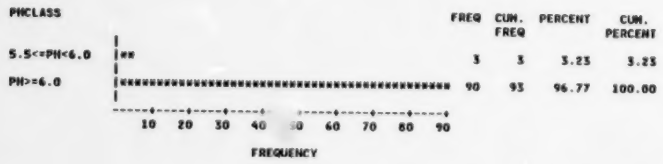
Algonquin Park



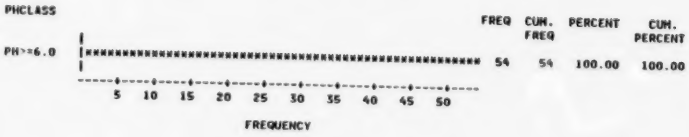
Parry Sound



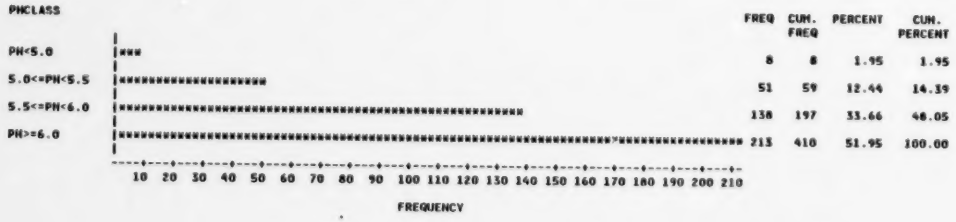
Bancroft



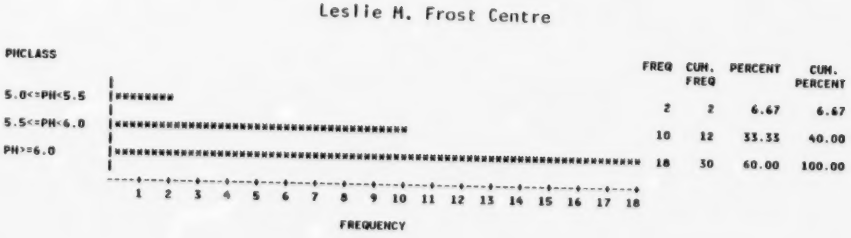
Pembroke



Bracebridge



Leslie M. Frost Centre



Minden

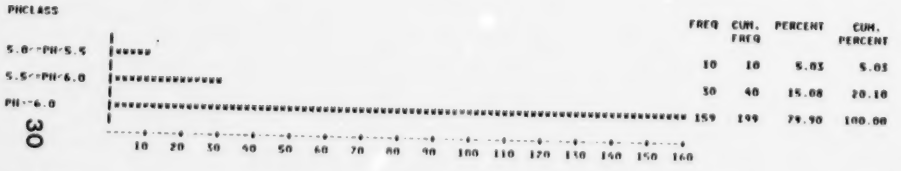
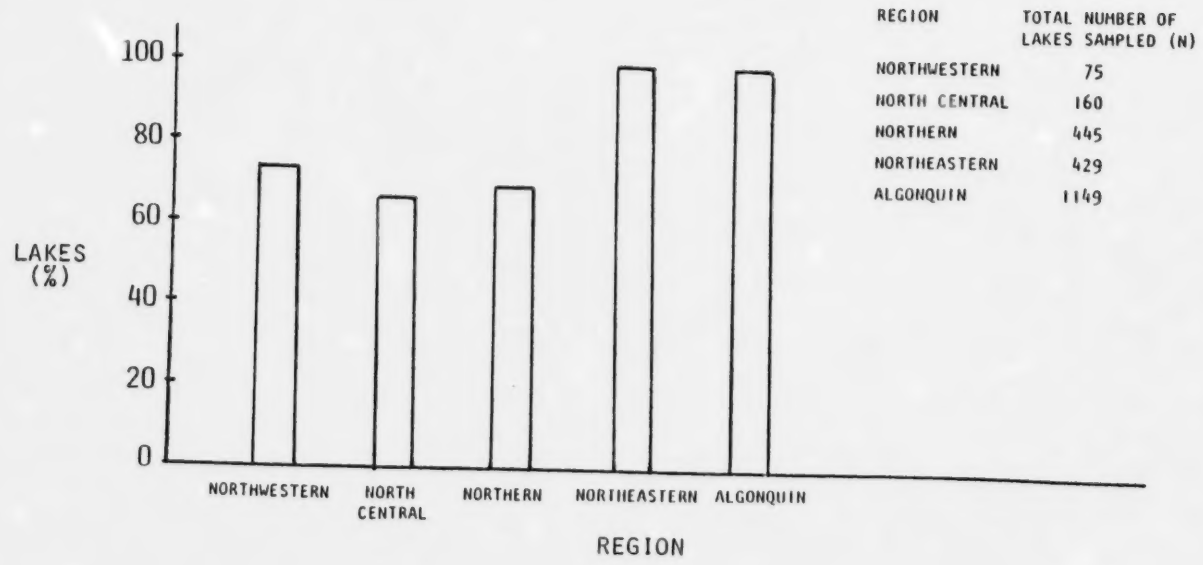
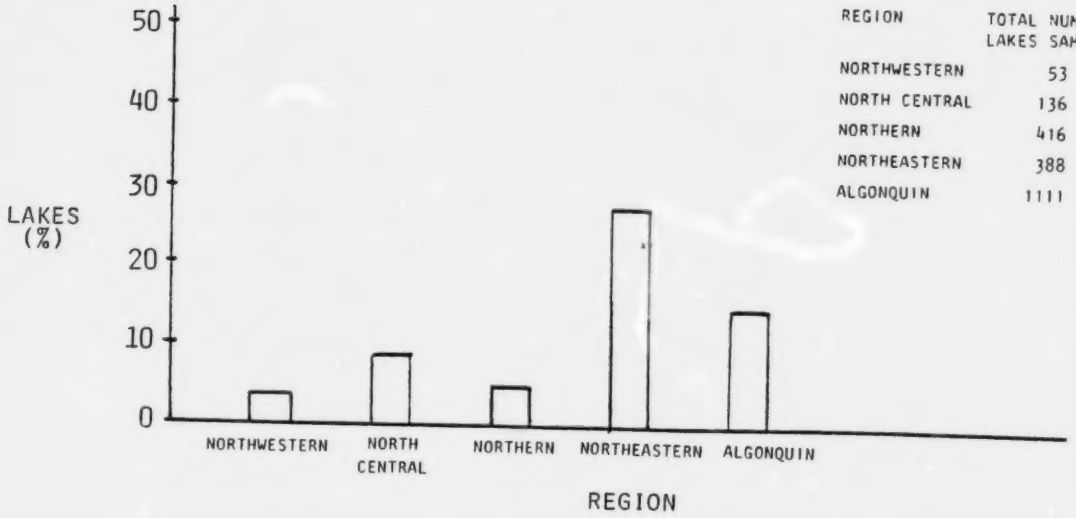


FIGURE 9: PERCENTAGE OF SAMPLED LAKES ABOVE THE BACKGROUND LEVEL OF 3.0 MG/L SO4 - BY REGION.



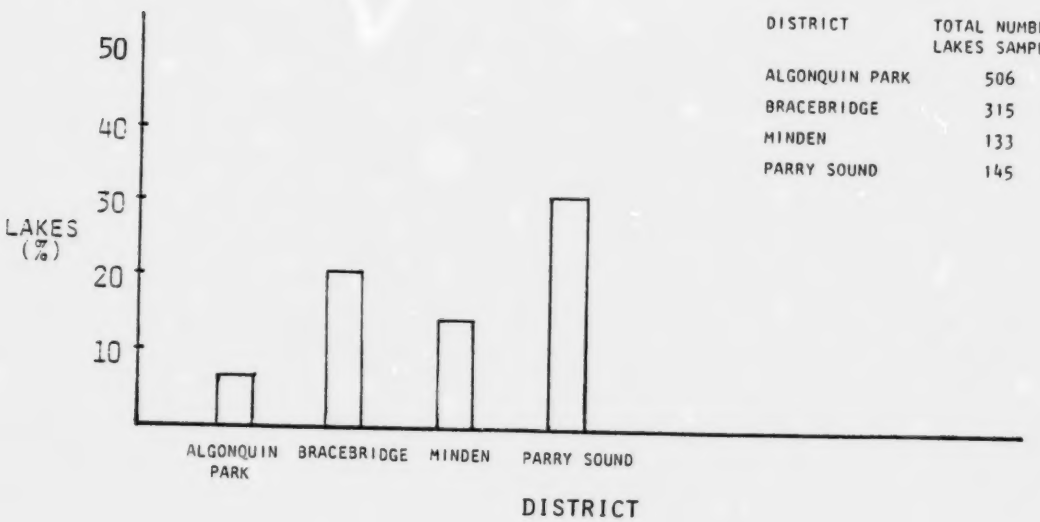
REGION	TOTAL NUMBER OF LAKES SAMPLED (N)
NORTHWESTERN	75
NORTH CENTRAL	160
NORTHERN	445
NORTHEASTERN	429
ALGONQUIN	1149

FIGURE 10: PERCENTAGE OF SAMPLED LAKES WITH TOTAL ALUMINUM >= 0.1 MG/L (LOWER LIMIT OF TOXIC EFFECT) - BY REGION.



REGION	TOTAL NUMBER OF LAKES SAMPLED (N)
NORTHWESTERN	53
NORTH CENTRAL	136
NORTHERN	416
NORTHEASTERN	388
ALGONQUIN	1111

FIGURE 11: PERCENTAGE OF SAMPLED LAKES WITH TOTAL ALUMINUM >= 0.1 MG/L (LOWER LIMIT OF TOXIC EFFECT) - BY DISTRICT.



DISTRICT	TOTAL NUMBER OF LAKES SAMPLED (N)
ALGONQUIN PARK	506
BRACEBRIDGE	315
MINDEN	133
PARRY SOUND	145

DISTRIBUTION OF LAKE TROUT LAKES IN ONTARIO SAMPLED FOR ANALYSIS OF WATER CHEMISTRY.

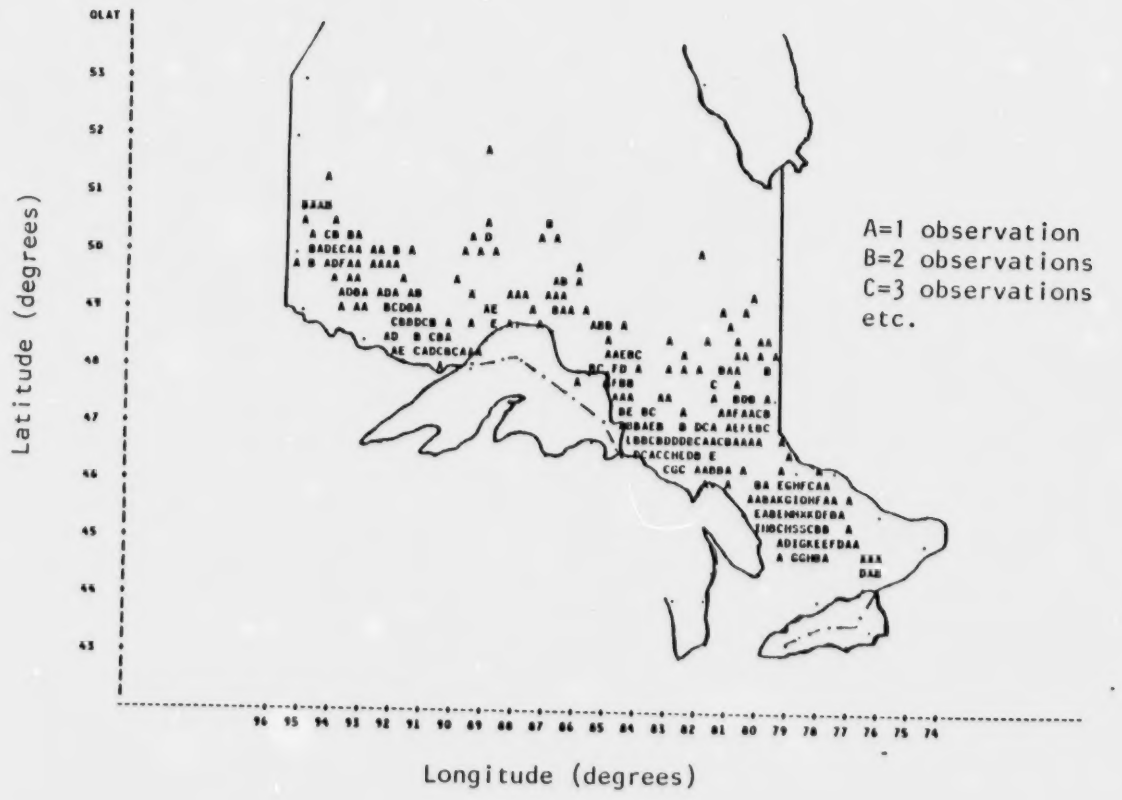
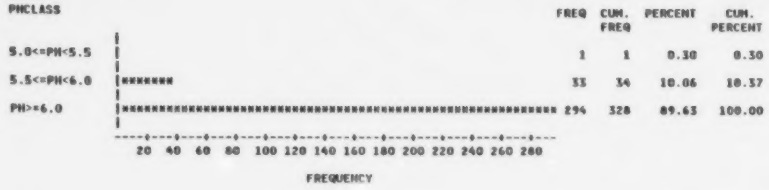
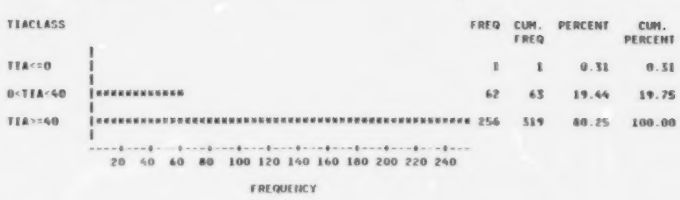


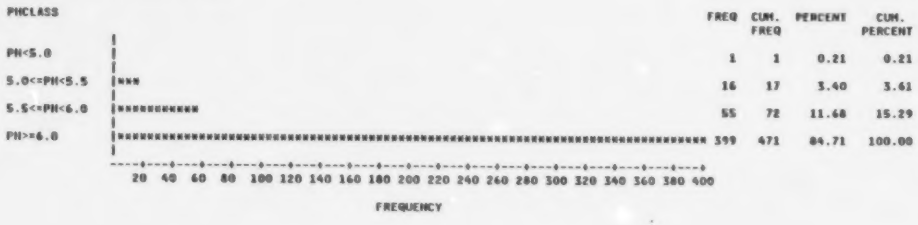
FIGURE 13: THE PERCENTAGE OF SAMPLED LAKE TROUT, SMALLMOUTH BASS, LAKE WHITEFISH, WALLEYE AND BROOK TROUT LAKES IN TIA/PH CLASSES - ALGONQUIN REGION.

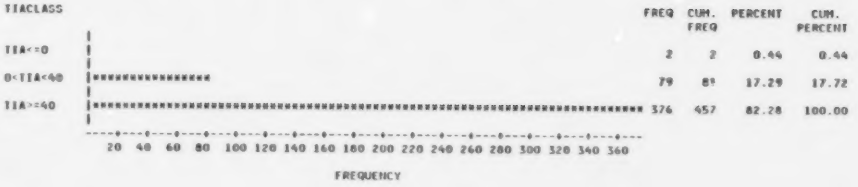
LAKE TROUT



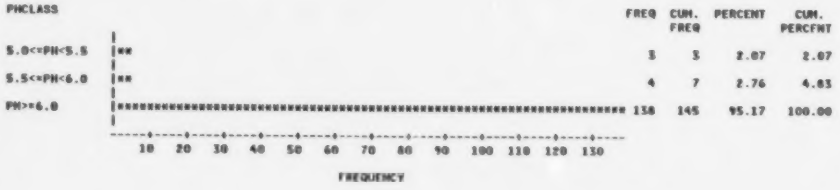


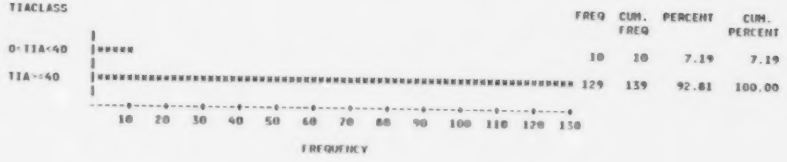
SMALLMOUTH BASS



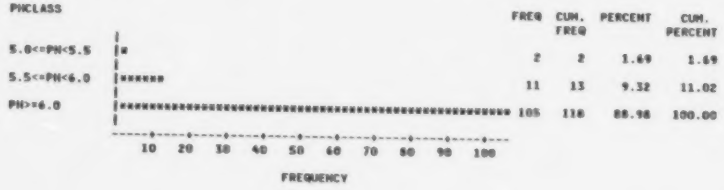


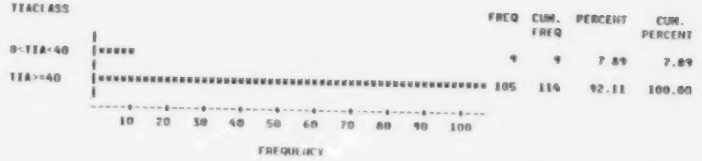
LAKE WHITEFISH



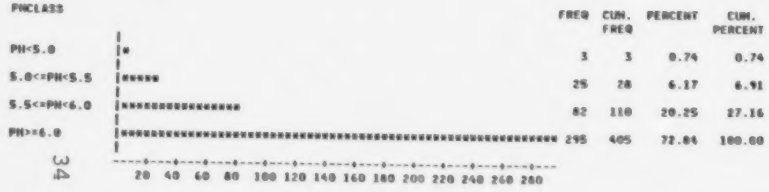


WALLEYE





BROOK TROUT



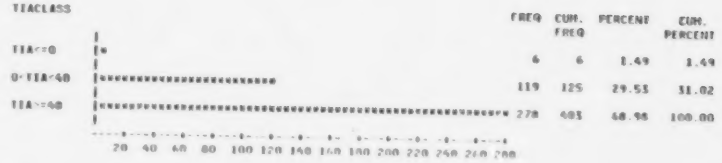


FIGURE 14: DISTRIBUTION OF SMALLMOUTH BASS LAKES IN ONTARIO SAMPLED FOR ANALYSIS OF WATER CHEMISTRY.

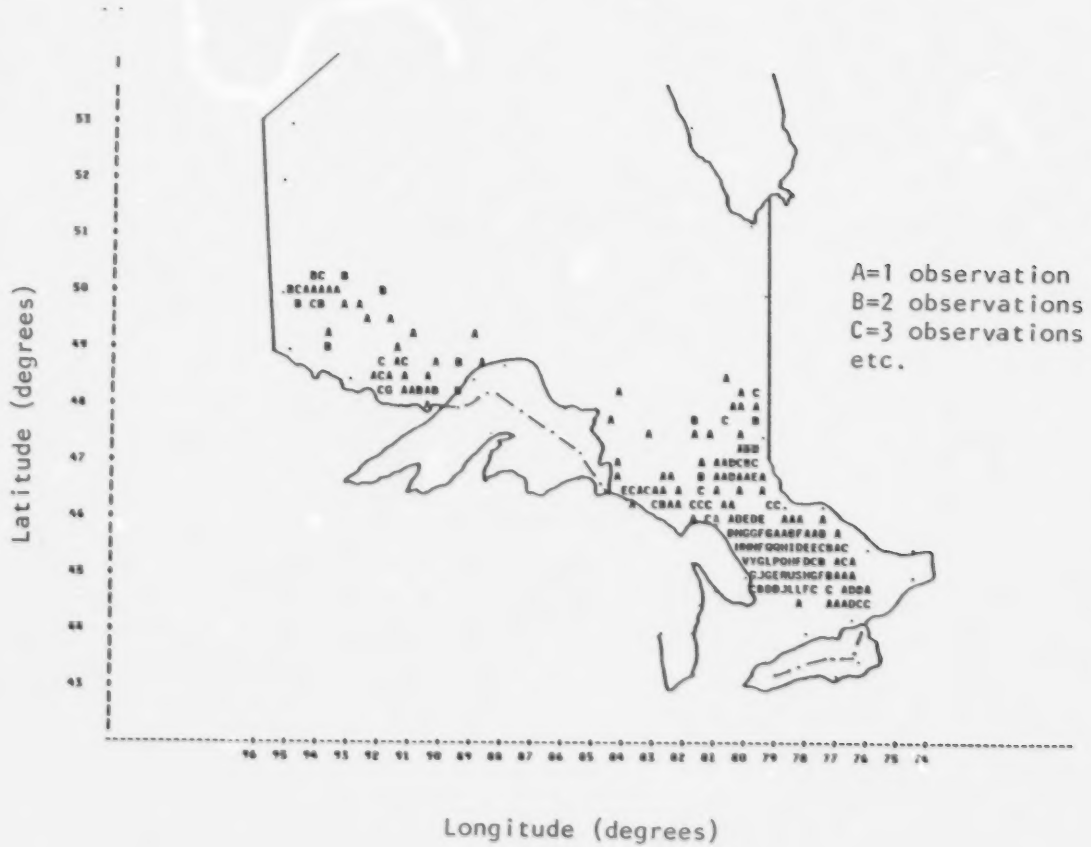


FIGURE 15: DISTRIBUTION OF LAKE WHITEFISH LAKES IN ONTARIO SAMPLED FOR ANALYSIS OF WATER CHEMISTRY.

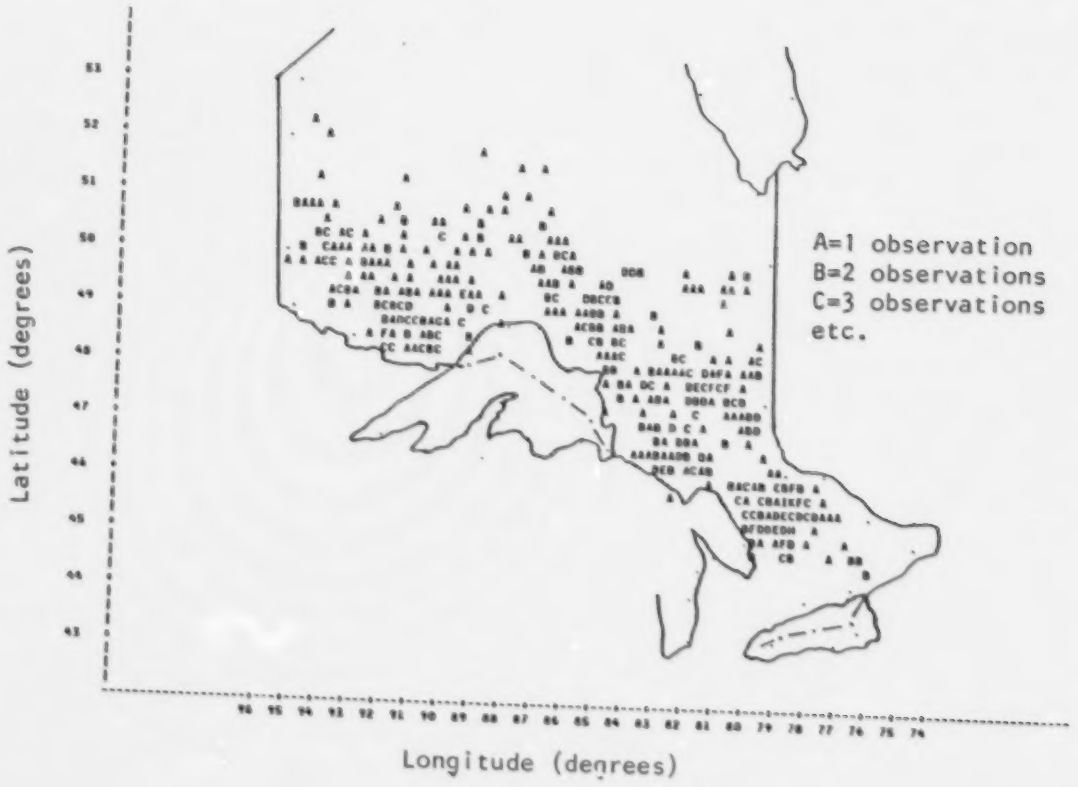


FIGURE 16: DISTRIBUTION OF WALLEYE LAKES IN ONTARIO SAMPLED FOR ANALYSIS OF WATER CHEMISTRY.

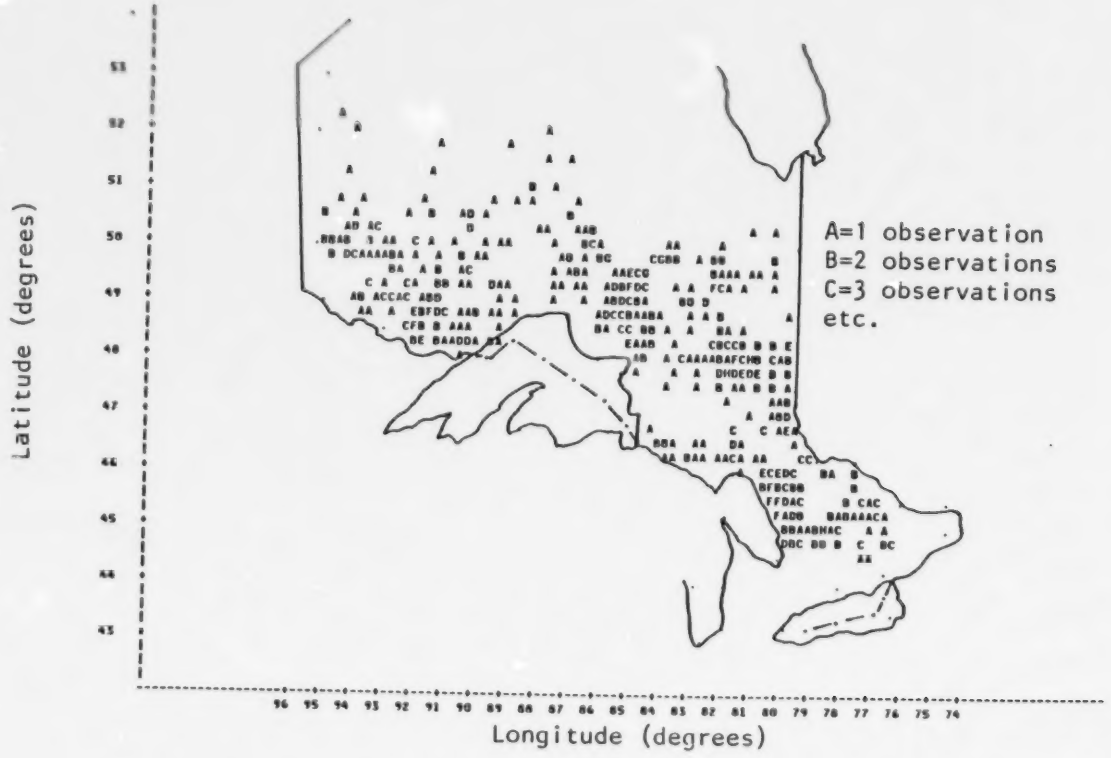


FIGURE 17: DISTRIBUTION OF BROOK TROUT LAKES IN ONTARIO SAMPLED FOR ANALYSIS OF WATER CHEMISTRY.

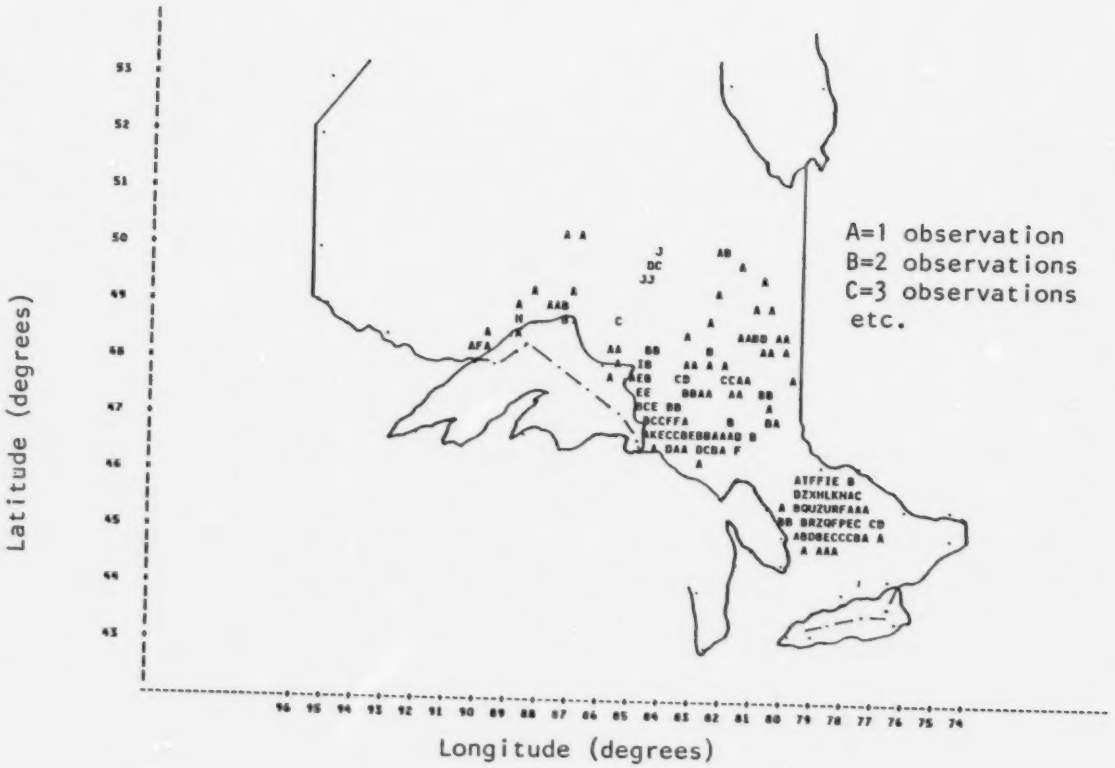


TABLE 1: WATER CHEMISTRY DATA FOR ACIDIC (TIA >= 0 UEQ/L) AND EXTREMELY SENSITIVE (0> TIA> 40 UEQ/L) LAKES IN ALGONQUIN REGION.

ALGONQUIN PARK DISTRICT - ACIDIC

OBS	LAKE	LAT	LONG	WSHED	TWP	LKAREA	WSHEDA	YR	MONTH	DAY
333	BAT LAKE	4535	7831	2K	CANISBAY	2.5	7.0	82	10	19
334	CLYDE LAKE	4518	7816	2K	CLYDE	13.5	315.1	82	11	8
335	CORBEAU LAKE	4607	7822	2K	DEACON	28.6	250.5	82	10	22
336	EAST ALDER LAKE	4548	7753	2K	GUTHRIE	20.3	.	82	10	23
337	KEEGOS LAKE	4542	7802	2K	CLANCY	4.4	82.1	82	10	29
338	LEATHER LEAF LAKE	4601	7904	2J	WILKES	19.4	56.1	82	10	14
339	MAGGIE LAKE	4530	7852	2EB15	FINLAYSON	137.3	391.9	82	11	9
340	PINCHER LAKE	4534	7851	2E	MCCRANEY	42.5	305.0	82	11	9
341	PIPIO LAKE	4524	7830	2K	LAWRENCE	6.9	130.3	82	11	8
342	SUNDANCE LAKE	4535	7842	2K	PECK	3.1	9.3	82	10	13
343	SUNSET LAKE	4534	7856	2E	MCCRANEY	10.6	80.3	82	10	5

OBS	PH	TIA	COND	COLAP	COLTR	DOC	CA	MG	NA	K	SO4	AL	MN	FE
333	4.39	-34.6	18	24	.	2.4	0.9	0.20	.	0.20	3.40	0.013	0.036	.
334	4.45	-30.2	3(	116	.	13.0	2.9	0.60	0.55	0.36	8.16	0.150	0.031	.
335	4.85	-6.4	24	86	.	9.4	1.7	0.70	0.60	0.26	5.50	0.076	0.036	.
336	5.11	-1.8	27	34	.	8.4	1.6	0.82	0.70	0.20	6.90	0.052	0.031	.
337	4.32	-44.0	27	240	.	20.5	1.1	0.58	0.40	0.32	1.96	0.082	0.028	.
338	5.00	-7.8	20	16	.	2.1	1.5	0.50	0.50	0.36	6.70	0.017	0.019	.
339	5.27	-1.8	22	0	.	.	.	.	.	.	.	0.023	0.045	.
340	5.15	-1.4	23	8	.	.	.	.	.	.	.	0.073	0.046	.
341	4.84	-7.2	24	135	.	10.4	2.0	0.48	0.45	0.20	5.02	0.230	0.053	.
342	4.74	-14.4	35	70	.	7.9	2.7	1.10	0.70	.	10.20	0.120	0.077	.
343	5.03	-4.8	21	33	.	3.1	1.3	0.38	0.45	0.42	5.90	0.110	0.072	.

ALGONQUIN PARK DISTRICT - EXTREMELY SENSITIVE

OBS	LAKE	LAT	LONG	WSHED	TWP	LKAREA	WSHEDA	YR	MONTH	DAY
344	AMIKEUS LAKE	4535	7821	2KD10	SPROULE	6.5	108.8	82	10	30
345	AVERY'S LAKE	4523	7821	2KD18	CLYDE	3.6	47.6	82	11	5
346	BANDIT LAKE	4540	7852	2K	HUNTER	29.9	161.8	82	10	12
347	BEAVERLY LAKE	4600	7851	2JE04	PENTLAND	33.0	208.0	82	10	14
348	BIG PORCUPINE LAKE	4527	7837	2EB11	LAWRENCE	249.5	2318.0	82	10	22
349	BLUE LAKE	4546	7840	2KB13	BISHOP	41.4	273.8	82	10	26
350	BONNECHERE LAKE	4528	7835	2KD01	LAWRENCE	97.1	843.9	82	10	19
351	BRULE LAKE	4538	7849	2EB11	HUNTER	96.3	4067.8	81	7	15
352	BUTT LAKE	4542	7857	2KB13	BUTT	456.8	1674.1	82	10	25
353	CAMP LAKE	4523	7820	2KD18	CLYDE	15.0	74.4	82	11	5
354	CASHEL LAKE	4534	7852	2E	MCCRANEY	13.0	97.9	82	10	12
355	CHARR LAKE	4554	7905	2J	BALLANTYNE	42.5	170.1	82	10	5
356	CLARA LAKE	4533	7852	2EB15	MCCRANEY	31.6	696.5	82	10	17
357	CLOUD LAKE	4535	7824	2KD01	SPROULE	1.0	18.3	82	11	1
358	COOT LAKE	4530	7844	2EB11	PECK	11.1	67.8	82	10	20
359	CRADLE LAKE	4528	7835	2KD01	LAWRENCE	16.3	93.6	82	10	20
360	CRANEBILL LAKE	4540	7852	2KB13	HUNTER	35.3	405.8	82	11	9
361	CROSSBAR LAKE	4520	7817	2K	CLYDE	12.6	213.9	82	11	8
362	CRYSTAL LAKE	4523	7829	2K	LAWRENCE	35.0	205.8	82	11	5
363	DAISY LAKE	4540	7856	2KB13	BUTT	123.8	3718.6	82	10	25
364	DEVIL LAKE	4559	7843	2K	OSLER	39.9	422.1	82	10	18
365	EAST BRUCE LAKE	4559	7745	2K	BRONSON	10.3	.	82	10	23
366	FAYA LAKE	4533	7831	2K	CANISBAY	8.6	114.5	82	10	17
367	FOUNDERS LAKE	4529	7833	2K	LAWRENCE	7.8	88.9	82	10	20
368	FRASER LAKE	4531	7819	2KD01	NIGHTINGALE	57.3	463.5	82	10	22

OBS	PH	TIA	COND	COLAP	COLTR	DOC	CA	MG	NA	K	SO4	AL	MN	FE
344	5.64	29.6	69	69.0	.	7.4	3.0	0.90	7.35	0.24	5.18	0.072	0.017	.
345	5.35	8.8	29	71.0	.	7.6	2.6	0.70	0.55	0.30	7.58	0.160	0.033	.
346	6.06	27.0	26	18.0	.	3.4	2.3	0.58	0.50	0.40	7.70	0.020	0.019	.
347	5.54	6.6	28	26.0	.	4.2	2.2	0.68	0.70	0.62	8.90	0.057	.	.
348	6.03	22.2	27	5.0	.	1.8	2.2	0.56	0.55	0.36	7.50	0.013	0.023	.
349	5.94	39.6	33	38.0	.	5.6	2.4	1.00	0.85	0.50	8.05	0.054	0.025	.
350	5.56	10.0	27	12.0	.	2.9	2.6	0.56	0.65	0.42	8.60	0.045	0.021	.
351	5.67	12.4	29	27.4	.	4.0	2.4	0.65	1.00	0.40	8.00	0.081	0.066	0.14
352	5.98	23.0	27	9.0	.	2.0	2.2	0.60	0.55	0.40	7.50	0.005	0.019	.
353	6.04	34.0	23	14.0	.	3.2	1.9	0.50	0.35	0.38	5.26	0.008	0.037	.
354	5.31	3.2	23	36.0	.	3.5	1.9	0.44	0.45	0.28	6.90	0.140	0.100	.
355	6.33	32.8	26	18.0	.	3.7	2.2	0.66	0.70	0.34	7.10	0.012	0.036	.
356	5.51	8.0	22	37.0	.	3.0	1.6	0.40	0.45	0.30	6.30	0.086	0.039	.
357	5.25	12.4	18	146.0	.	8.4	1.4	0.32	0.35	0.26	3.07	0.100	0.054	.
358	5.97	30.2	56	15.0	.	3.3	3.2	0.90	4.50	0.32	7.90	0.026	0.014	.
359	5.45	1.0	24	4.0	.	1.3	2.0	0.50	0.45	0.28	7.20	0.015	0.025	.
360	5.84	27.2	28	29.0	.	.	.	.	.	.	.	0.059	0.030	.
361	5.35	7.4	30	40.0	.	5.8	2.7	0.56	0.60	0.54	8.24	0.110	0.022	.
362	5.43	4.8	23	9.0	.	2.2	1.7	0.46	0.45	0.34	6.96	0.036	0.018	.
363	5.89	29.0	28	19.0	.	2.5	2.3	0.58	0.60	0.40	7.30	0.021	0.031	.
364	6.06	39.4	29	32.0	.	4.7	2.4	0.72	0.60	0.44	7.50	0.066	0.067	.
365	5.57	39.6	26	74.0	.	17.8	2.4	0.74	0.75	0.44	3.50	0.140	0.052	.
366	5.88	34.4	24	64.0	.	6.1	2.1	0.56	0.50	0.20	5.50	0.082	0.026	.
367	5.88	20.6	29	13.0	.	2.4	2.4	0.68	0.60	0.50	8.80	0.025	0.017	.
368	5.90	25.8	30	27.0	.	4.1	2.6	0.64	0.70	0.32	7.90	0.043	0.029	.

ALGONQUIN PARK DISTRICT - EXTREMELY SENSITIVE

OBS	LAKE	LAT	LONG	WSHED	TWP	LKAREA	WSHEDA	YR	MONTH	DAY
369	FROST LAKE	4522	7827	2KD18	EYRE	11.8	.	82	11	5
370	GASH LAKE	4556	7839	2K	OSLER	15.6	338.6	82	10	18
371	GIBSON LAKE	4551	7856	2KB09	BIGGAR	169.1	535.6	82	10	12
372	HAMBONE LAKE	4540	7858	2KB13	BUTT	41.8	195.1	82	10	12
373	HARNESS LAKE	4531	7832	2KD01	CANISBAY	77.9	3172.6	82	10	27
374	HE LAKE	4541	7841	2K	MCLAUGHLIN	12.4	88.5	82	10	28
375	IRIS LAKE	4538	7835	2KD20	MCLAUGHLIN	27.5	242.6	82	10	19
376	ISLET LAKE	4537	7853	2EB15	MCCRANEY	155.5	1218.3	82	10	13
377	JACK LAKE	4535	7833	2K	CANISBAY	18.4	165.6	82	10	19
378	JAY LAKE	4540	7840	2K	MCLAUGHLIN	.	.	82	10	28
379	JUBILEE LAKE	4540	7854	2K	MCCRANEY	23.8	383.5	82	10	12
380	KAGH LAKE	4531	7845	2E	PECK	7.3	72.9	82	10	17
381	KATHLYN LAKE	4536	7832	2K	CANISBAY	22.3	455.3	82	10	19
382	KINGFISHER LAKE	4530	7836	2K	CANISBAY	13.1	172.5	82	10	17
383	KIRKWOOD LAKE	4529	7833	2KD01	LAWRENCE	32.6	1389.1	82	10	20
384	LING LAKE	4529	7837	2K	LAWRENCE	14.1	41.1	82	10	20
385	LITTLE COON LAKE	4526	7835	2EB11	LAWRENCE	37.5	344.0	82	11	10
386	LITTLE EAGLE LAKE	4539	7859	2E	MCCRANEY	45.0	239.8	82	10	12
387	LITTLE EASTEND LAKE	4534	7857	2E	MCCRANEY	12.1	136.4	82	10	12
388	LITTLE MINNOW LAKE	4539	7820	2KD10	SPROULE	12.4	67.4	82	10	28
389	LITTLE TROUT LAKE	4543	7854	2KB11	DEVINE	128.0	643.3	82	10	12
390	LITTLE VESPER LAKE	4538	7818	2K	SPROULE	9.5	68.6	82	10	29
391	LOFT LAKE	4536	7846	2E	HUNTER	30.6	317.0	82	11	9
392	LOUISA LAKE	4528	7829	2KD19		489.6	.	81	7	15
393	LUPUS LAKE	4533	7847	2EB15	PECK	26.9	472.4	82	10	17

OBS	PH	TIA	COND	COLAP	COLTR	DOC	CA	MG	NA	K	SO4	AL	MN	FE
369	5.36	8.0	28	23.0	.	3.8	2.3	0.56	0.45	0.58	7.44	0.120	0.044	.
370	5.86	31.8	33	62.0	.	6.2	2.3	1.02	0.85	0.64	9.30	0.054	0.017	.
371	6.21	38.2	25	26.0	.	3.6	2.1	0.86	0.55	0.34	6.60	0.016	0.028	.
372	6.07	19.8	25	11.0	.	1.7	2.1	0.54	0.50	0.32	7.60	0.003	0.008	.
373	6.09	39.8	31	16.0	.	3.4	2.8	0.74	0.65	0.44	7.86	0.026	0.017	.
374	5.84	25.8	29	44.0	.	5.7	2.4	0.80	0.85	0.32	7.40	0.061	0.016	.
375	6.05	33.8	31	44.0	.	5.4	2.5	0.76	0.95	0.38	7.70	0.058	0.027	.
376	6.06	21.4	23	16.0	.	2.4	2.3	0.52	0.50	0.38	6.90	0.015	0.024	.
377	6.16	34.2	31	7.0	.	2.2	2.8	0.70	0.65	0.32	8.50	0.035	0.016	.
378	5.69	21.6	22	29.0	.	3.2	1.8	0.48	0.80	0.34	5.60	0.032	0.044	.
379	5.90	21.8	29	30.0	.	3.7	2.2	0.54	0.65	0.42	7.60	0.063	0.016	.
380	5.84	27.8	25	26.0	.	3.5	2.0	0.56	0.40	0.34	7.10	0.060	0.030	.
381	6.19	6.8	33	16.0	.	3.2	3.2	0.72	0.80	0.38	8.70	0.035	0.021	.
382	5.99	27.4	30	22.0	.	3.4	2.7	0.64	0.50	0.28	8.50	0.049	0.037	.
383	6.01	32.4	28	18.0	.	3.0	2.2	0.62	0.55	0.40	7.70	0.011	0.028	.
384	5.87	20.0	24	11.0	.	2.1	2.0	0.52	0.55	0.32	6.90	0.014	0.031	.
385	5.54	11.4	29	18.0	.	.	.	.	.	.	.	0.075	.	.
386	6.02	30.2	25	18.0	.	2.4	2.2	0.50	0.50	0.32	7.20	0.019	0.022	.
387	5.25	5.2	23	44.0	.	4.3	2.0	0.48	0.40	0.38	6.50	0.100	0.026	.
388	5.95	37.2	27	31.0	.	4.9	2.1	0.64	0.60	0.38	6.27	0.052	0.029	.
389	6.28	38.6	26	19.0	.	2.9	2.4	0.60	0.60	0.44	7.00	0.008	0.023	.
390	5.92	27.6	29	50.0	.	6.3	2.1	0.60	0.75	0.50	6.95	0.075	0.018	.
391	5.95	25.8	26	8.0	.	.	.	.	.	.	.	0.067	0.018	.
392	6.06	16.8	32	12.6	.	3.4	2.4	0.70	1.00	0.50	8.50	0.042	0.020	0.07
393	6.01	33.4	27	29.0	.	3.8	2.1	0.62	0.60	0.38	7.30	0.043	0.051	.

ALGONQUIN PARK DISTRICT - EXTREMELY SENSITIVE

OBS	LAKE	LAT	LONG	WSHED	TWP	LKAREA	WSHEDA	YR	MONTH	DAY
394	MACKINAW LAKE	4537	7855	2E	MCCRANEY	26.0	296.6	82	10	12
395	MAGNETAWAN LAKE	4540	7859	2EA22	BUTT	56.6	506.4	82	10	12
396	MAIDEN LAKE	4535	7842	2K	PECK	2.0	5.0	82	10	13
397	MAPLE LEAF LAKE	4528	7850	2E	FINLAYSON	35.0	315.5	82	10	20
398	MCCRANEY LAKE	4534	7854	2EB15	MCCRANEY	403.0	4542.0	82	10	25
399	MCGARVEY LAKE	4526	7834	2KD19	LAWRENCE	73.1	389.9	82	10	19
400	MCINTOSH LAKE	4540	7846	2KB13	HUNTER	331.1	1761.4	82	10	13
401	MILON LAKE	4534	7815	2K	AIRY	9.4	79.5	82	10	30
402	MINTO LAKE	4530	7838	2E	PECK	7.5	129.5	82	10	20
403	MISTY LAKE	4542	7847	2KB13	DEVINE	443.0	9702.0	82	10	19
404	MOCCASIN LAKE	4540	7852	2KB13	DEVINE	31.3	733.5	82	10	12
405	MOSQUITO LAKE	4531	7830	2K	CANISBAY	15.9	124.9	82	10	17
406	MYRA LAKE	4539	7821	2KD10	SPROULE	6.5	36.1	82	10	28
407	NL	4535	7815	2KD17	SPROULE	1.2	.	82	11	1
408	NL (19)	4539	7851	2K	HUNTER	4.1	.	82	10	12
409	NORTH GRACE LAKE	4526	7832	2KD19		103.4	1040.0	81	7	15
410	NORTH OAK LAKE	4532	7849	2E	FINLAYSON	16.1	49.1	82	10	13
411	OLIVE LAKE	4535	7834	2K	CANISBAY	15.6	107.8	82	10	19
412	ONAGUN LAKE	4547	7819	2K	DICKSON	11.6	98.6	82	10	28
413	PADDY LAKE	4530	7838	2E	PECK	11.1	31.3	82	10	20
414	PHIPPS LAKE	4529	7834	2KD01	LAWRENCE	23.0	1011.9	82	10	20
415	PINETREE LAKE	4533	7819	2KD10	NIGHTINGALE	104.3	719.8	82	11	1
416	PLOUGH LAKE	4529	7835	2K	LAWRENCE	11.6	95.6	82	10	20
417	POTTER LAKE	4537	7847	2EB11	HUNTER	95.1	5674.6	82	10	26
418	PROTTLER LAKE	4527	7820	2KD01	NIGHTINGALE	49.6	262.8	82	11	5

OBS	PH	TIA	COND	COLAP	COLTR	DOC	CA	MG	NA	K	SO4	AL	MN	FE
394	5.63	13.4	27.0	40.0	.	4.1	2.5	0.62	0.60	0.26	8.10	0.068	0.021	.
395	5.96	18.6	24.0	16.0	.	2.7	2.1	0.50	0.45	0.38	7.10	0.023	0.019	.
396	5.58	16.8	19.0	142.0	.	8.2	1.3	0.44	0.40	0.10	4.40	0.100	0.027	.
397	5.56	10.2	21.0	16.0	.	2.9	1.8	0.42	0.50	0.34	5.90	0.047	0.022	.
398	5.57	11.4	28.0	13.0	.	2.4	2.2	0.56	0.50	0.34	7.20	0.046	0.029	.
399	5.91	23.4	23.0	21.0	.	.	3.0	0.66	.	.	.	0.025	.	.
400	5.77	18.8	24.0	23.0	.	3.9	2.4	0.62	0.80	0.36	7.20	0.022	0.020	.
401	6.12	39.8	28.0	9.0	.	3.4	2.2	0.56	0.70	0.36	6.86	0.026	0.009	.
402	5.70	35.6	28.0	60.0	.	6.3	2.7	0.66	0.75	0.34	6.90	0.130	0.028	.
403	6.11	35.4	28.0	24.0	.	2.8	2.4	0.62	0.70	0.42	.	0.027	0.062	.
404	6.01	34.0	26.0	31.0	.	3.7	2.3	0.56	0.60	0.40	7.20	0.035	0.025	.
405	5.79	10.0	27.0	27.0	.	3.9	2.2	0.58	0.45	0.30	7.70	0.061	0.012	.
406	6.00	31.6	28.0	22.0	.	4.4	2.2	0.68	0.65	0.32	7.22	0.038	0.011	.
407	5.70	26.6	102.0	51.0	.	6.9	3.9	0.90	12.20	0.50	7.37	0.110	0.014	.
408	5.78	29.4	26.0	74.0	.	7.7	2.0	0.68	0.85	0.50	6.50	0.094	0.015	.
409	5.85	9.4	29.0	18.9	.	2.9	2.2	0.60	0.80	0.40	8.00	0.046	0.034	0.06
410	5.47	7.0	24.0	13.0	.	2.6	2.2	0.60	0.35	0.34	7.50	0.032	0.015	.
411	5.33	1.0	35.0	18.0	.	2.9	3.2	0.76	0.85	0.32	11.00	0.008	0.020	.
412	6.06	31.6	33.0	27.0	.	6.8	2.1	0.94	1.10	0.54	8.90	0.025	0.005	.
413	5.98	28.0	86.0	6.0	.	2.8	2.1	0.62	0.55	0.36	7.10	0.028	0.019	.
414	5.76	22.6	27.0	22.0	.	3.3	2.1	0.56	0.55	0.36	7.70	0.039	0.020	.
415	6.12	34.0	27.0	11.0	.	2.7	2.3	0.62	0.55	0.24	6.87	0.019	0.008	.
416	6.08	39.4	32.0	16.0	.	3.3	3.0	0.80	0.60	0.44	8.90	0.022	0.019	.
417	6.02	33.6	28.0	36.0	.	3.7	2.2	0.58	0.60	0.40	7.00	0.043	0.048	.
418	6.05	37.4	32.0	15.0	.	3.9	2.8	0.72	0.65	0.50	7.86	0.019	0.018	.

ALGONQUIN PARK DISTRICT - EXTREMELY SENSITIVE

OBS	LAKE	LAT	LONG	WSHED	TWP	LKAREA	WSHEDA	YR	MONTH	DAY
419	RAIN LAKE	4537	7856	2EB15	MCCRANEY	169.0	3047.3	82	10	25
420	ROD AND GUN LAKE	4529	7831	2KD19	LAWRENCE	4.6	44.8	82	11	5
421	SAM LAKE	4532	7844	2EB11	PECK	4.9	282.1	82	10	17
422	SAWYER LAKE	4539	7854	2EB15	MCCRANEY	45.8	87.1	82	11	9
423	SISCO LAKE	4558	7904	2JE04	BALLANTYNE	34.8	161.1	82	10	14
424	SKUNK LAKE	4528	7852	2E	FINLAYSON	6.8	53.8	82	10	20
425	SOUTH CANISBAY LAKE	4530	7836	2K	CANISBAY	3.5	64.8	82	10	17
426	SOUTH SNOWBIRD LAKE	4534	7846	2E	PECK	3.9	48.8	82	10	13
427	SPLASH LAKE	4533	7856	2E	MCCRANEY	12.8	81.4	82	10	12
428	STAG LAKE	4547	7845	2K	DEVINE	15.6	182.8	82	10	18
429	STRINGER LAKE	4526	7831	2KD19	LAWRENCE	35.9	223.2	82	11	10
430	SWALLOW LAKE	4541	7840	2K	MCLAUGHLIN	19.9	173.9	82	11	10
431	SWAN LAKE	4530	7843	2EB11	PECK	83.6	418.1	82	10	26
432	SYLVIA LAKE	4532	7820	2KD01	NIGHTINGALE	35.5	233.0	82	11	1
433	TIM LAKE	4545	7902	2KB11	BUTT	82.0	1669.5	81	7	15
434	TONAKELA LAKE	4532	7847	2E	PECK	13.6	125.4	82	10	13
435	UPPER HEAD LAKE	4528	7834	2K	LAWRENCE	18.4	107.0	82	10	20
436	VILLENEUVE LAKE	4607	7833	2K	BOYD	7.9	100.9	82	10	18
437	WABANAH LAKE	4550	7900	2K	PAXTON	28.9	84.8	82	10	14
438	WATSON LAKE	4516	7812	2K	BRUTON	10.6	265.1	82	11	8
439	WEED LAKE	4536	7853	2EB15	MCCRANEY	27.5	399.8	82	10	12
440	WEST DOLLY LAKE	4539	7856	2E	MCCRANEY	12.9	107.4	82	10	5
441	WEST GALIPO LAKE	4523	7828	2KD18	EYRE	32.5	.	82	11	5
442	WEST HARRY LAKE	4532	7849	2EB15	FINLAYSON	111.4	3548.1	82	10	19
443	WESTWARD LAKE	4529	7847	2EB11		62.8	.	81	10	29

OBS	PH	TIA	COND	COLAP	COLTR	DOC	CA	MG	NA	K	SO4	AL	MN	FE
419	6.110	38.8	27.0	17.0	.	2.6	2.2	0.56	0.60	0.38	6.90	0.012	0.048	.
420	5.820	37.0	26.0	35.0	.	4.6	2.3	0.48	0.45	0.60	5.67	0.058	0.064	.
421	5.540	9.4	24.0	42.0	.	3.2	1.9	0.50	0.40	0.24	7.00	0.068	0.030	.
422	5.900	33.2	27.0	17.0	.	.	.	.	.	.	.	0.025	0.058	.
423	6.190	28.4	30.0	12.0	.	2.0	3.0	0.58	0.55	0.36	8.60	0.011	0.007	.
424	5.380	9.8	21.0	40.0	.	3.1	1.7	0.38	0.50	0.40	5.40	0.114	0.043	.
425	5.470	19.6	31.0	77.0	.	6.0	2.8	0.70	0.50	0.32	8.70	0.150	0.038	.
426	5.580	14.6	26.0	54.0	.	4.6	2.2	0.68	0.50	0.32	7.50	0.076	0.021	.
427	6.030	28.2	24.0	18.0	.	2.4	2.2	0.48	0.60	0.38	6.80	0.026	0.025	.
428	5.990	35.6	29.0	47.0	.	5.1	2.2	0.68	0.60	0.56	7.10	0.050	0.039	.
429	5.650	13.4	26.0	8.0	.	.	.	.	.	.	.	0.022	.	.
430	6.040	39.6	32.0	27.0	.	.	.	.	.	.	.	0.030	.	.
431	6.040	37.0	29.0	17.0	.	3.2	2.4	0.64	0.65	0.34	7.50	0.022	0.035	.
432	5.910	29.6	30.0	22.0	.	4.3	2.6	0.68	0.75	0.36	7.97	0.035	0.028	.
433	6.040	13.0	25.0	22.0	.	3.7	2.0	0.55	1.10	0.45	7.50	0.023	0.062	0.11
434	4.930	8.4	19.0	31.0	.	3.1	1.4	0.36	0.30	0.32	5.20	0.110	0.061	.
435	5.480	9.4	27.0	22.0	.	3.7	2.1	0.60	0.50	0.44	7.70	0.062	0.021	.
436	5.190	0.2	22.0	61.0	.	6.5	1.9	0.58	0.40	0.14	5.80	0.100	0.032	.
437	5.940	17.2	23.0	11.0	.	1.8	2.0	0.52	0.35	0.32	6.50	0.009	0.010	.
438	5.270	6.8	30.0	48.0	.	6.8	2.8	0.56	0.50	0.44	7.51	0.092	0.012	.
439	5.520	8.0	27.0	39.0	.	4.1	2.5	0.60	0.45	0.30	8.20	0.097	0.031	.
440	6.170	34.4	25.0	16.0	.	3.7	2.1	0.52	0.75	0.52	6.70	0.019	0.033	.
441	5.720	24.8	26.0	42.0	.	6.0	2.1	0.60	0.50	0.82	6.43	0.066	0.014	.
442	5.850	28.6	27.0	39.0	.	3.5	2.0	0.62	0.65	0.40	7.00	0.056	0.056	.
443	6.150	34.6	26.2	3.6	.	1.4	2.0	0.60	0.50	0.35	7.00	0.010	0.030	0.05

ALGONQUIN PARK DISTRICT - EXTREMELY SENSITIVE

OBS	LAKE	LAT	LONG	WSHED	TWP	LKAREA	WSHEDA	YR	MONTH	DAY	PH	TIA	COND	COLAP	COLTR	DOC	CA	MG	NA	K	SO4	AL	MN	FE
444	WHITE LAKE	4530	7830	2K	LAWRENCE	19.5	353.0	82	11	5	5.650	19.4	31.0	42	.	5.7	2.7	0.72	0.55	0.46	7.91	0.092	0.033	.
445	WILLOW LAKE	4539	7842	2E	HUNTER	.	183.1	82	11	9	6.070	39.8	32.0	17	.	.	.	.	.	.	.	0.015	0.037	.
446	GREENGRASS LAKE	4533	7807	2KD17	AIRY	9.3	.	83	5	.	6.390	29.2	25.6	.	.	.	.	.	.	.	.	.	.	.
447	NL	4521	7805	2KD13	SABINE	1.2	.	83	5	.	6.084	19.4	27.8	.	.	.	.	.	.	.	.	.	.	.
[illegible]	WEST HEADSTONE LAKE	4534	7813	2KD17	AIRY	27.6	.	83	5	.	6.220	32.4	27.8	.	.	.	.	.	.	.	.	.	.	.

RANCROFT DISTRICT - EXTREMELY SENSITIVE

OBS	LAKE	LAT	LONG	WSHED	TWP	LKAREA	WSHEDA	YR	MONTH	DAY	PH	TIA	COND	COLAP	COLTR	DOC	CA	MG	NA	K	SO4	AL	MN	FE
449	INRIGHT LAKE	4524	7751	2KD01	WICKLOW	6.3	.	83	5	.	5.777	15.2	30.3	.	.	.	.	.	.	.	.	.	.	.
450	MONCK LAKE	4500	7807	2HK07	CARDIFF	143.4	.	80	8	20	6.080	36.0	33.0	.	.	.	.	.	.	.	.	.	.	.
451	MOUNTAIN LAKE (NL)	4447	7812	2HH08	ANSTRUTHER	3.0	.	79	6	7	6.200	34.0	.	.	.	.	.	.	.	.	.	.	.	.
452	PAT LAKE	4517	7805	2KD12	MCCLURE	10.5	.	83	5	.	6.510	32.0	22.7	.	.	.	.	.	.	.	.	.	.	.
453	RATHBUN LAKE	4447	7812	2HH08	ANSTRUTHER	112.0	.	79	7	24	5.850	38.0	25.0	.	.	.	.	.	.	.	.	.	.	.
454	SILVERSHEEN LAKE	4517	7805	2KD02	MCCLURE	9.6	.	83	5	.	6.293	24.2	28.5	.	.	.	.	.	.	.	.	.	.	.
455	SOAKING LAKE	4519	7806	2KD02	SABINE	36.3	.	83	5	.	6.082	36.0	31.8	.	.	.	.	.	.	.	.	.	.	.
456	WICKLOW LAKE	4521	7758	2KD12	WICKLOW	11.3	.	83	5	.	5.924	13.2	31.6	.	.	.	.	.	.	.	.	.	.	.

BRACEBRIDGE DISTRICT - ACIDIC

OBS	LAKE	LAT	LONG	WSHED	TWP	LKAREA	WSHEDA	YR	MONTH	DAY
457	DEWFISH LAKE (NL)	4539	7900	2EA22	BUTT	29.0	.	81	9	1
458	DOUGHNUT LAKE	4528	7854	2EB15	FINLAYSON	11.1	.	83	2	10
459	LASSETTER LAKE	4522	7902	2EB13	SINCLAIR	9.4	.	83	2	18
460	LITTLE LEECH LAKE	4502	7901	2EC15	OAKLEY	18.9	.	83	2	4
461	PENUEL LAKE	4530	7922	2EA22	PERRY	.	.	81	9	3
462	PINE LAKE	4541	7903	2EA22	BUTT	24.2	117.7	83	1	30
463	RHODES LAKE	4522	7902	2EB10	SINCLAIR	.	.	81	9	4
464	ROCKY LAKE (NL)	4548	7907	2EA21	PAXTON	25.8	.	81	9	1
465	SUGAR BUSH LAKE (NL)	4545	7907	2EA21	BUTT	53.6	.	83	2	1
466	TASSO LAKE	4527	7856	2EB15	FINLAYSON	170.1	.	80	8	26
467	WATERHOUSE LAKE (GOLDEN)	4519	7925	2EB13	STISTED	16.2	.	83	2	19
468	WILLIE LAKE	4532	7906	2EB15	BETHUNE	.	.	81	9	1
469	WINDFALL LAKE (NL)	4546	7906	2EA21	BUTT	27.1	.	83	2	1
470	WOODBINE LAKE	4511	7913	2EB14	MCLEAN	.	.	82	3	24

OBS	PH	TIA	COND	COLAP	COLTR	DOC	CA	MG	NA	K	SO4	AL	MN	FE
457	5.40	0.0	24	.	.	.	.	.	.	.	.	.	.	.

458	4.93	-6.2	27	12	.	2.3	2.0	0.50	0.45	0.28	7.89	0.160	0.066	.
459	4.43	-38.4	39	187	.	13.4	2.7	0.72	0.70	0.26	7.08	0.210	0.025	.
460	5.04	-3.4	29	92	.	7.3	2.3	0.60	0.70	0.38	6.55	0.110	0.030	.
461	4.70	-10.0	29	.	.	.	.	.	.	.	.	.	.	.
462	5.23	-1.2	24	20	.	2.3	1.9	0.46	0.40	0.42	7.18	0.049	0.025	.
463	4.95	-10.0	30	.	.	.	.	.	.	.	.	.	.	.
464	5.02	-4.0	24	.	.	.	.	.	.	.	.	.	.	.
465	4.91	-7.2	26	22	.	3.1	1.9	0.38	0.35	0.36	7.45	0.130	0.055	.
466	6.80	0.0	25	.	.	.	.	.	.	.	.	.	.	.
467	4.59	-24.6	30	49	.	4.0	1.6	0.40	0.35	0.46	6.71	0.100	0.045	.
468	5.30	0.0	30	.	.	.	.	.	.	.	.	.	.	.
469	4.98	-5.8	24	26	.	3.4	1.6	0.36	0.40	0.38	7.01	0.120	0.064	.
470	5.06	0.0	28	.	129.5	.	2.2	0.55	0.70	0.55	5.70	.	0.060	0.57

BRACEBRIDGE DISTRICT - EXTREMELY SENSITIVE

OBS	LAKE	LAT	LONG	WSHED	TWP	LKAREA	WSHEDA	YR	MONTH
471	ALLAN'S LAKE (NL)	4522	7847	2EB12	MCCLINTOCK	6.3	.	83	2
472	ANGEL LAKE	4511	7912	2EB14	MCLEAN	13.6	.	82	3
473	BACON LAKE	4553	7921	2DD23	LAURIER	43.5	.	78	7
474	BEAR LAKE	4520	7842	2EB12	LIVINGSTON	94.8	.	83	2
475	BEAST LAKE	4522	7850	2EB11	MCCLINTOCK	8.3	.	83	1
476	BEAUTIFUL LAKE	4554	7919	2DD23	LAURIER	19.8	.	83	2
477	BENSON LAKE	4525	7904	2EB15	SINCLAIR	34.6	.	81	8
478	BEVAN LAKE	4533	7916	2EA22	PERRY	4.7	90.2	83	1
479	BIG HOOVER LAKE	4527	7857	2EB11	FINLAYSON	9.6	.	83	2
480	BIG STEPHEN LAKE	4510	7912	2EB14	MCLEAN	36.3	.	82	3
481	BLACK LAKE	4500	7934	2EB04	WOOD	51.0	.	80	1
482	BLUEPAINT LAKE	4520	7842	2EB12	LIVINGSTON	6.9	.	83	2
483	BLUESKY LAKE	4545	7910	2EA21	JOLY	32.9	.	83	2
484	BONNIE LAKE	4508	7916	2EB14	MACAULEY	41.9	.	82	3
485	BRAY LAKE	4554	7928	2DD23	MACHAR	375.8	.	83	2
486	BRIGHT LAKE	4523	7851	2EB11	MCCLINTOCK	24.4	.	82	3
487	BUNN LAKE	4511	7930	2EB08	WATT	5.7	.	83	2

OBS	DAY	PH	TIA	COND	COLAP	COLTR	DOC	CA	MG	NA	K	SO4	AL	MN	FE
471	7	5.54	18.2	26	32	.	5.3	2.1	0.66	0.50	0.44	6.75	0.048	0.040	.
472	24	5.88	23.6	22	.	12.1	.	1.6	0.35	0.60	0.40	3.60	.	0.054	0.90
473	.	6.05	13.4	.	.	.	.	.	.	.	.	.	.	.	.
474	7	6.08	31.6	34	25	.	3.8	3.0	0.82	0.70	0.42	8.56	0.066	0.034	.
475	31	5.44	15.8	34	61	.	5.4	3.0	0.76	0.68	0.38	9.00	0.160	0.036	.
476	6	6.11	35.6	26	18	.	3.3	2.6	0.44	0.65	0.34	6.47	0.051	0.013	.
477	27	5.48	28.0	29	.	.	.	.	.	.	.	.	.	.	.
478	27	5.46	14.4	29	56	.	5.4	2.4	0.60	0.60	0.52	7.56	0.110	0.033	.
479	1	5.38	10.6	30	41	.	5.1	2.2	0.56	0.50	0.36	8.88	0.160	0.061	.
480	24	5.43	4.0	21	.	68.8	.	1.4	0.35	0.60	0.40	4.20	0.100	0.054	0.60
481	.	5.19	17.0	29	.	.	.	2.4	0.60	.	.	9.00	.	0.062	.
482	7	5.94	29.6	17	11	.	2.0	1.1	0.38	0.45	0.36	3.17	0.004	0.010	.
483	1	5.66	23.8	28	36	.	4.3	2.5	0.56	0.50	0.36	7.43	0.085	0.029	.
484	24	6.51	30.8	31	.	2.7	.	2.4	0.45	0.80	0.45	7.90	0.009	0.026	0.01
485	6	6.08	32.2	29	19	.	2.8	2.7	0.52	0.70	0.52	7.59	0.025	0.019	.
486	2	5.75	10.2	27	.	8.3	.	2.0	0.60	0.40	0.45	7.30	0.050	0.046	0.08
487	18	5.59	36.8	28	40	.	5.1	2.4	0.58	0.50	0.28	6.46	0.110	0.036	.

BRACEBRIDGE DISTRICT - EXTREMELY SENSITIVE

OBS	LAKE	LAT	LONG	WSHED	TWP	LKAREA	WSHEDA	YR	MONTH
488	BURNS LAKE	4522	7859	2EB10	FRANKLIN	11.5	181.0	81	8
489	BURNT LAKE (NL)	4542	7904	2EA22	BUTT	8.2	.	83	1
490	CAMEL LAKE	4510	7925	2EB08	WATT	38.6	.	78	2
491	CAMP LAKE	4526	7855	2EB15	FINLAYSON	189.4	.	80	1
492	CAMPCOT LAKE (CAMP)	4518	7854	2EB10	MCCLINTOCK	5.7	1011.4	83	1
493	CARDWELL LAKE	4520	7930	2EB06	CARDWELL	197.0	.	83	2
494	CARMICHAEL LAKE (NL)	4548	7907	2EA21	PAXTON	2.3	.	83	2
495	CENTRE NOLAN LAKE (NL)	4528	7858	2EB11	FINLAYSON	4.5	.	83	2
496	CHARCOAL LAKE (BURNT)	4516	7854	2EB10	SHERBORNE	16.8	219.5	83	1
497	CLAYTON LAKE	4521	7845	2EB12	LIVINGSTON	10.0	.	83	2
498	CLEARWATER LAKE	4448	7914	2EC17	MORRISON	72.1	.	81	2
499	CLINTO LAKE	4519	7852	2EB10	MCCLINTOCK	137.5	302.1	80	6
500	CONCESSION LAKE	4505	7940	2EB04	MEDORA	21.9	.	82	3
501	CROSSON LAKE	4505	7902	2EC15	OAKLEY	58.8	.	78	7
502	CROWN LAKE	4526	7840	2EB11	LIVINGSTONE	136.1	.	83	2
503	CROWN LAKE	4547	7904	2E	LIVINGSTONE	.	.	82	10
504	CRYSTAL LAKE	4556	7910	2JE04	BALLANTYNE	68.5	.	83	2
505	CRYSTAL LAKE (NL)	4546	7908	2EA21	PAXTON	28.0	.	83	2
506	CUYLER LAKE (MORGAN)	4531	7904	2EB15	BETHUNE	30.4	.	83	1
507	DAGGER LAKE (LONG)	4524	7838	2EB12	LIVINGSTONE	29.7	.	83	2
508	DEVINE LAKE	4512	7914	2EB14	STEPHENSON	40.1	.	83	2
509	DIGHT LAKE (CLEAR)	4546	7915	2EA21	JOLY	13.9	.	83	2
510	DOTTY LAKE	4528	7900	2EB11	FINLAYSON	234.9	.	80	8
511	EAST RYAN LAKE (RYAN'S)	4534	7910	2EA22	BETHUNE	14.5	93.5	83	2
512	EASTELL LAKE	4524	7901	2EB10	SINCLAIR	11.9	122.6	83	2

OBS	DAY	PH	TIA	COND	COLAP	COLTR	DOC	CA	MG	NA	K	SO4	AL	MN	FE
488	27	5.40	22.0	25	.	.	.	.	.	.	.	.	.	.	.
489	28	5.56	25.6	35	30	.	3.7	3.1	0.70	0.65	0.36	9.78	0.160	0.046	.
490	.	5.49	23.2	32	.	.	.	.	.	.	.	.	.	.	.
491	29	6.18	31.8	32	.	.	.	3.5	.	.	.	.	.	.	.
492	31	6.10	39.6	32	24	.	3.2	2.8	0.72	0.75	0.38	8.84	0.038	0.010	.
493	19	5.29	5.8	28	49	.	5.3	2.2	0.52	0.60	0.42	7.14	0.087	0.053	.
494	1	5.85	31.8	31	27	.	3.5	2.6	0.68	0.65	0.38	8.22	0.120	0.027	.
495	10	5.57	39.0	31	47	.	4.7	2.7	0.68	0.60	0.34	8.21	0.140	0.043	.
496	31	5.89	28.0	32	27	.	3.2	2.6	0.64	0.70	0.26	9.67	0.067	0.026	.
497	9	5.30	0.4	32	10	.	1.9	2.8	0.54	0.50	0.32	9.63	0.064	0.062	.
498	24	5.82	24.8	.	.	.	.	.	.	.	.	.	.	.	.
499	12	6.18	21.0	26	.	.	.	2.0	0.60	.	.	7.50	.	0.021	.
500	24	6.45	35.6	21	.	34.4	.	1.8	0.30	0.50	0.35	3.90	0.081	0.064	0.40
501	.	5.50	3.0	.	.	.	.	.	.	.	.	.	.	.	.
502	22	6.08	22.2	27	4	.	1.7	2.3	0.62	0.50	0.32	7.89	0.026	0.034	.
503	22	5.94	18.0	25	5	.	1.6	2.2	0.54	0.55	0.32	7.50	0.007	0.019	.
504	5	6.20	35.4	28	10	.	3.1	2.3	0.66	0.65	0.48	7.74	0.011	0.012	.
505	1	6.06	30.4	24	10	.	2.2	2.1	0.48	0.45	0.32	7.28	0.024	0.026	.
506	30	5.31	9.2	32	56	.	6.2	2.9	0.70	0.60	0.32	8.91	0.012	0.003	.
507	7	5.64	15.2	31	22	.	3.9	3.4	0.78	0.60	0.54	10.99	0.088	0.029	.
508	19	5.41	9.2	28	85	.	7.0	2.3	0.56	0.60	0.42	6.52	0.130	0.032	.
509	6	5.76	18.0	26	10	.	2.6	2.2	0.54	0.40	0.46	7.31	0.033	0.017	.
510	26	6.41	24.0	29	.	.	.	.	.	.	.	.	.	.	.
511	1	5.59	33.2	33	80	.	6.8	3.3	0.70	0.75	0.38	9.11	0.098	0.045	.
512	18	5.85	39.0	33	37	.	5.0	2.9	0.72	0.80	0.50	8.38	0.088	0.015	.

BRACEBRIDGE DISTRICT - EXTREMELY SENSITIVE

OBS	LAKE	LAT	LONG	WSHED	TWP	LKAREA	WSHEDA	YR	MONTH
513	ELBOW LAKE (NL)	4543	7902	2EA22	BUTT	10.5	99.2	83	1
514	FAWN LAKE (DEER)	4510	7915	2EB14	MACAULAY	86.7	.	79	9
515	FETTERLY LAKE (SPRUCE)	4542	7907	2EA22	PROUDFOOT	21.0	525.0	83	1
516	FISHER LAKE	4523	7848	2EB12	MCCLINTOCK	13.5	.	83	2
517	FLAHERTY LAKE (NL)	4520	7855	2EB11	MCCLINTOCK	5.9	.	83	2
518	FLOSSIE LAKE (FOX)	4527	7853	2EB15	FINLAYSON	20.8	.	83	2
519	FLY LAKE	4512	7858	2EB09	RIDOUT	6.6	.	81	8
520	FOOTE LAKE	4528	7911	2EB15	SINCLAIR	131.1	.	82	3
521	FRANK LAKE (FRANK'S)	4539	7915	2EA21	PROUDFOOT	19.4	200.0	83	1
522	GORDINEER LAKE (NL)	4503	7913	2EB09	DRAPER	7.7	.	83	2
523	GRANT LAKE (LITTLE SHOE)	4513	7854	2EB12	RIDOUT	2.8	.	83	1
524	GRAPHITE LAKE (LONG)	4544	7905	2EA21	BUTT	68.4	.	83	1
525	GREENWOOD LAKE (SUCKER)	4526	7848	2EB11	MCCLINTOCK	14.9	.	83	2
526	GREY LAKE (NL)	4521	7851	2EB11	MCCLINTOCK	7.6	.	83	1
527	GROVES LAKE	4515	7923	2EB13	STEPHENSON	.	.	82	3
528	GULLFEATHER LAKE (GULL)	4506	7901	2EC15	OAKLEY	61.6	.	83	2
529	GULLWING LAKE	4459	7932	2EB04	WOOD	82.2	.	80	1
530	HAWE LAKE	4556	7918	2DD23	LAURIER	11.3	.	83	2
531	HEALEY LAKE	4505	7911	2EB09	MACAULAY	119.1	.	79	10
532	HIGH LAKE (NL)	4525	7843	2EB12	LIVINGSTONE	11.9	.	83	2
533	HOOVER LAKE (NL)	4531	7908	2EB15	BETHUNE	10.4	.	83	1
534	HUNGRY LAKE	4532	7902	2EB15	BETHUNE	14.3	.	83	1
535	INGRAM'S LAKE (NL)	4520	7841	2EB12	LIVINGSTONE	17.8	.	83	2
536	ISLAND LAKE (NL)	4546	7908	2EA21	PAXTON	31.4	.	83	2
537	IVEY'S LAKE (NL)	4548	7925	2EA20	STRONG	2.1	.	83	2

OBS	DAY	PH	TIA	COND	COLAP	COLTR	DOC	CA	MG	NA	K	SO4	AL	MN	FE
513	30	5.58	22.8	26	22	.	3.1	2.1	0.54	0.40	0.32	7.32	0.077	0.029	.
514	.	5.56	10.4	.	.	.	.	.	.	.	.	.	.	.	.
515	28	5.81	18.8	29	16	.	3.3	2.6	0.52	0.60	0.52	8.00	0.120	0.047	.
516	7	5.19	2.8	27	57	.	6.0	2.2	0.56	0.50	0.38	6.75	0.120	0.047	.
517	10	5.55	12.6	25	18	.	3.4	1.8	0.48	0.55	0.34	6.91	0.022	0.012	.
518	10	5.47	11.2	28	29	.	3.5	2.3	0.54	0.55	0.36	7.54	0.150	0.069	.
519	27	5.88	26.0	28	.	.	.	.	.	.	.	.	.	.	.
520	2	6.08	37.8	31	.	67.0	.	2.6	0.75	0.80	0.45	7.00	0.088	0.052	0.54
521	27	5.68	33.8	29	45	.	6.0	2.4	0.52	0.70	0.56	6.90	0.053	0.020	.
522	4	5.68	32.6	35	65	.	6.5	3.4	0.68	1.15	0.44	7.47	0.140	0.041	.
523	29	5.59	18.4	25	20	.	3.6	2.0	0.48	0.50	0.18	7.34	0.068	0.030	.
524	30	5.91	27.8	27	15	.	2.9	2.3	0.58	0.40	0.44	7.60	0.053	0.039	.
525	9	5.25	8.8	33	58	.	5.8	3.1	0.76	0.70	0.28	8.77	0.120	0.054	.
526	31	5.63	31.8	38	22	.	3.0	3.1	0.82	0.70	0.54	10.61	0.050	0.011	.
527	24	6.42	29.0	32	.	35.5	.	2.6	0.70	0.80	0.45	7.20	0.077	0.066	0.23
528	4	5.26	5.4	31	55	.	6.1	2.4	0.62	0.65	0.34	8.11	0.089	0.024	.
529	.	5.66	27.2	40	.	.	.	3.2	0.60	.	.	9.00	.	0.039	.
530	6	5.35	23.6	27	73	.	6.4	2.4	0.50	0.60	0.46	6.30	0.110	0.062	.
531	.	5.69	21.2	.	.	.	.	.	.	.	.	.	.	.	.
532	9	5.81	23.0	26	20	.	3.4	2.0	0.52	0.60	0.36	6.77	0.036	0.018	.
533	26	5.83	34.4	34	29	.	4.0	3.3	0.72	0.60	0.30	9.06	0.071	0.029	.
534	30	5.74	31.2	32	37	.	4.7	2.8	0.66	0.70	0.46	8.85	0.120	0.057	.
535	7	5.99	37.6	32	10	.	2.3	2.8	0.72	0.60	0.28	8.26	0.029	0.021	.
536	1	5.13	6.6	28	67	.	6.5	2.3	0.50	0.50	0.30	7.37	0.110	0.023	.
537	6	5.14	0.6	16	44	.	2.8	0.7	0.18	0.00	0.48	3.28	0.026	0.048	.

BRACEBRIDGE DISTRICT - EXTREMELY SENSITIVE

OBS	LAKE	LAT	LONG	WSHED	TWP	LKAREA	WSHEDA	YR	MONTH
538	JESSOP LAKE (JINGO)	4523	7916	2EB16	CHAFFEY	27.1	.	83	2
539	JEVINS LAKE	4454	7921	2EC17	MUSKOKA	34.1	.	81	9
540	JILL LAKE (LONG)	4509	7857	2EC15	RIDOUT	11.1	.	83	1
541	KELSEY LAKE	4539	7917	2EA21	ARMOUR	29.9	.	83	1
542	KERNICK LAKE (PIKE)	4537	7921	2EA22	ARMOUR	44.2	.	83	1
543	KEYHOLE LAKE	4504	7901	2EC15	OAKLEY	14.8	.	83	2
544	KIMBALL LAKE	4521	7841	2EB12	LIVINGSTONE	212.6	.	82	10
545	L LAKE (NL)	4453	7933	2EB03	WOOD	8.9	.	80	1
546	LAKE (NL)	4512	7857	2EC15	RIDOUT	.	.	81	8
547	LAURAL LAKE (NL)	4549	7916	2DD23	JOLY	8.2	.	83	2
548	LEECH LAKE	4503	7906	2EB09	OAKLEY	82.1	.	80	1
549	LEONARD LAKE	4504	7927	2EB04	NONCK	189.1	.	79	9
550	LIMBURNER LAKE	4519	7852	2EB12	MCCLINTOCK	6.9	.	83	1
551	LITTLE ARROWHEAD LAKE	4526	7911	2EB16	CHAFFEY	20.1	.	83	2
552	LITTLE BUTT LAKE	4538	7902	2EA22	BUTT	25.8	422.4	83	1
553	LITTLE MOUNTAIN LAKE (NL)	4521	7900	2EB10	FRANKLIN	1.5	48.4	81	8
554	LITTLE PATTERSON LAKE	4538	7906	2EA22	PROUDFOOT	22.7	.	83	1
555	LITTLE PETER'S LAKE	4533	7908	2EA22	BETHUNE	11.3	119.3	83	1
556	LITTLE PEYTON LAKE (NL)	4547	7909	2EA21	JOLY	25.2	.	83	2
557	LITTLE PROUDFOOT LAKE	4542	7913	2EA21	PROUDFOOT	18.8	.	81	9
558	LITTLE ROCKY LAKE	4542	7908	2EA22	PROUDFOOT	3.3	.	83	1
559	LITTLE WHETSTONE LAKE	4542	7908	2EA22	PROUDFOOT	10.5	.	83	1
560	LONG LAKE	4520	7930	2EB06	CARDWELL	.	.	82	3
561	LONG LAKE	4551	7912	2EA21	JOLY	10.5	.	83	2
562	LONG LAKE (OLIPHANT)	4542	7911	2EA22	PROUDFOOT	193.9	1771.6	82	10

OBS	DAY	PH	TIA	COND	COLAP	COLTR	DOC	CA	MG	NA	K	SO4	AL	MN	FE
538	19	5.28	14.8	34	70	.	6.1	2.7	0.78	0.85	0.44	8.07	0.091	0.028	.
539	28	5.49	28.0	135	.	.	.	.	.	.	.	.	.	.	.
540	29	5.88	36.6	33	32	.	4.1	3.0	0.80	0.60	0.38	9.17	0.072	0.020	.
541	27	5.74	34.4	34	51	.	5.5	3.2	0.68	0.80	0.44	8.32	0.093	0.022	.
542	27	6.14	35.4	29	12	.	2.1	2.7	0.58	0.70	0.48	7.61	0.013	0.012	.
543	4	5.56	18.0	30	56	.	5.5	2.6	0.68	0.75	0.38	7.67	0.070	0.027	.
544	22	6.27	29.8	30	7	.	2.3	2.7	0.68	0.55	0.38	8.50	0.018	0.006	.
545	29	5.22	19.6	24	.	.	.	1.6	0.60	.	.	8.00	.	0.071	.
546	27	5.52	26.0	31	.	.	.	.	.	.	.	.	.	.	.
547	6	5.22	4.6	24	24	.	3.1	1.7	0.44	0.45	0.28	6.02	0.100	0.034	.
548	.	5.66	20.8	24	.	.	.	1.8	.	.	.	.	.	.	.
549	.	5.46	6.2	.	.	.	.	.	.	.	.	.	.	.	.
550	31	5.80	37.4	31	27	.	3.2	2.6	0.74	0.70	0.20	8.00	0.080	0.039	.
551	18	5.79	27.8	20	35	.	3.3	2.3	0.50	0.65	0.36	6.91	0.047	0.043	.
552	30	5.41	18.8	33	53	.	5.6	2.7	0.66	0.65	0.46	9.29	0.120	0.025	.
553	27	5.85	26.0	26	.	.	.	.	.	.	.	.	.	.	.
554	28	5.81	32.4	34	31	.	4.4	3.4	0.76	0.75	0.52	10.29	0.082	0.055	.
555	26	5.73	37.6	32	66	.	6.9	2.5	0.90	0.60	0.24	7.80	0.064	0.039	.
556	1	5.35	8.0	25	29	.	3.9	2.0	0.44	0.45	0.34	7.22	0.120	0.038	.
557	1	5.72	22.0	30	.	.	.	.	.	.	.	.	.	.	.
558	28	5.41	10.6	28	28	.	4.6	2.3	0.48	0.50	0.56	7.67	0.170	0.050	.
559	28	5.23	3.8	27	26	.	3.7	2.3	0.46	0.45	0.30	7.52	0.180	0.070	.
560	24	5.41	1.6	29	.	44.1	.	2.6	0.60	0.70	0.40	7.20	0.100	0.064	0.24
561	6	5.72	31.8	34	49	.	5.0	3.3	0.72	0.65	0.42	9.08	0.100	0.031	.
562	22	6.04	26.6	27	8	.	2.5	2.4	0.52	0.60	0.44	7.40	0.028	0.012	.

BRACEBRIDGE DISTRICT - EXTREMELY SENSITIVE

OBS	LAKE	LAT	LONG	WSHED	TWP	LKAREA	WSHEDA	YR	MONTH
563	LOUCK LAKE (MARSH)	4554	7922	2DD23	LAURIER	96.6	.	83	2
564	LOWER RAVEN LAKE	4541	7909	2EA22	PROUDFOOT	46.9	384.0	83	1
565	LOWER SCHUFELT LAKE	4511	7907	2EB10	MCLEAN	10.7	45.2	83	2
566	LUCK LAKE	4527	7842	2EB12	LIVINGSTONE	34.6	.	82	3
567	LUCY LAKE	4524	7854	2EB11	MCCLINTOCK	7.1	.	83	2
568	LUMBER LAKE	4524	7853	2EB11	MCCLINTOCK	5.9	.	83	2
569	MAYER LAKE	4531	7910	2EA22	BETHUNE	23.0	.	81	9
570	MCCANN LAKE	4541	7910	2E	PROUDFOOT	.	.	82	10
571	MCGAY LAKE (NL)	4542	7905	2EA22	BUTT	6.5	166.1	83	1
572	MCKAY LAKE	4503	7910	2EB09	DRAPER	138.5	.	79	10
573	MCTAGGART LAKE (NL)	4522	7851	2EB11	MCCLINTOCK	3.7	.	83	1
574	MEDORA LAKE	4504	7939	2EB04	MEDORA	48.0	.	83	2
575	MENOMINEE LAKE	4512	7909	2EB10	MCLEAN	97.3	1345.0	82	3
576	MINK LAKE	4513	7858	2EB09	RIDOUT	34.9	.	82	1
577	MINKEY LAKE (MINK)	4524	7836	2EB12	LIVINGSTONE	5.9	.	83	2
578	MONTGOMERY LAKE	4512	7912	2EB13	BRUNEL	14.0	.	83	2
579	MOOT LAKE	4509	7910	2EB09	MCLEAN	46.3	.	78	2
580	NABDOE LAKE (NL)	4541	7905	2EA22	BUTT	9.7	45.2	83	1
581	NARROW LAKE	4456	7935	2EB03	WOOD	38.1	.	80	1
582	NIGER LAKE	4524	7851	2EB11	MCCLINTOCK	23.4	.	82	3
583	NIGHTFALL LAKE	4533	7857	2EB15	MCCRANEY	16.0	.	83	1
584	NORTH DOTTY LAKE	4529	7900	2EB11	FINLAYSON	27.5	.	83	2
585	NULTY LAKE (DEER)	4535	7917	2E	ARMOUR	.	.	83	1
586	PAISLEY LAKE	4548	7914	2EA21	JOLY	11.5	.	83	2
587	PEYTON LAKE (CEDAR)	4546	7908	2EA21	JOLY	35.8	.	83	2

OBS	DAY	PH	TIA	COND	COLAP	COLTR	DOC	CA	MG	NA	K	SO4	AL	MN	FE
563	6	5.74	36.6	37	21	.	2.9	3.5	0.50	1.00	0.62	9.02	0.093	0.065	.
564	28	6.12	32.8	27	10	.	1.9	2.6	0.52	0.50	0.34	7.59	0.040	0.030	.
565	19	5.56	37.2	29	22	.	3.0	1.5	0.40	0.50	0.28	5.41	0.049	0.026	.
566	3	6.04	30.0	26	.	1.8	.	1.8	0.55	0.50	0.25	6.80	0.007	0.016	0.04
567	9	5.71	36.4	58	10	.	3.0	3.5	0.78	4.45	0.30	8.33	0.052	0.024	.
568	9	5.10	4.4	32	53	.	5.2	2.9	0.70	0.60	0.34	8.48	0.130	0.025	.
569	1	5.80	30.0	24	.	.	.	.	.	.	.	.	.	.	.
570	22	5.89	10.4	23	0	.	1.2	2.1	0.46	0.45	0.30	7.20	0.007	0.012	.
571	28	5.71	36.8	32	28	.	4.2	2.9	0.66	0.65	0.50	8.94	0.093	0.032	.
572	.	5.62	23.6	26	.	.	.	2.4	.	.	.	.	.	.	.
573	31	5.57	15.2	27	15	.	3.3	2.0	0.56	0.50	0.38	7.88	0.063	0.014	.
574	11	5.86	30.4	24	35	.	4.7	2.1	0.40	0.55	0.32	5.19	0.079	0.026	.
575	24	6.13	24.0	36	.	6.7	.	2.6	0.60	1.70	0.40	6.90	0.098	0.042	0.41
576	26	6.04	34.6	30	.	22.0	.	2.6	0.75	0.70	0.50	7.30	0.048	0.026	0.12
577	7	5.65	22.4	31	20	.	2.9	2.4	0.62	0.60	0.32	8.33	0.084	0.042	.
578	19	5.62	20.4	25	21	.	3.3	2.2	0.46	0.45	0.26	5.95	0.068	0.028	.
579	.	4.86	8.6	.	.	.	.	.	.	.	.	.	.	.	.
580	28	5.36	11.0	34	24	.	4.0	3.0	0.68	0.75	0.52	9.78	0.130	0.021	.
581	.	6.06	32.2	27	.	.	.	1.8	0.65	.	.	7.50	.	0.028	.
582	2	6.16	31.4	32	.	8.5	.	3.2	0.75	0.60	0.35	8.30	0.061	0.026	0.06
583	30	6.09	38.4	28	19	.	3.3	2.3	0.60	0.60	0.42	7.73	0.045	0.025	.
584	10	5.66	21.2	34	43	.	4.7	2.8	0.76	0.90	0.38	9.22	0.160	0.058	.
585	27	5.92	37.6	34	47	.	5.0	3.0	0.60	0.85	0.52	8.61	0.120	0.030	.
586	6	5.88	32.6	28	20	.	3.7	2.6	0.60	0.55	0.34	7.71	0.077	0.011	.
587	1	5.76	18.8	26	24	.	3.4	2.3	0.46	0.45	0.34	7.39	0.076	0.022	.

. BRACEBRIDGE DISTRICT - EXTREMELY SENSITIVE

OBS	LAKE	LAT	LONG	WSHED	TWP	LKAREA	WSHEDA	YR	MONTH
588	POOL LAKE	4542	7922	2EA20	STRONG	113.5	.	83	1
589	PROSPECT LAKE	4459	7908	2EC16	DRAPER	69.1	.	82	1
590	RAFT LAKE	4528	7908	2EB15	SINCLAIR	.	.	81	9
591	ROCK LAKE (NL)	4542	7909	2EA22	PROUDFOOT	0.2	.	83	1
592	ROCKAWAY LAKE	4523	7838	2EB12	LIVINGSTONE	129.8	.	80	7
593	ROCKY LAKE	4542	7908	2EA22	PROUDFOOT	9.7	486.9	83	1
594	RODERICK LAKE	4504	7943	2EB02	GIBSON	113.4	.	83	2
595	ROSE LAKE	4514	7921	2EB13	STEPHENSON	30.4	.	83	2
596	ROUND LAKE	4536	7900	2EB15	MCCRANEY	15.5	.	83	1
597	ROYAL LAKE (NL)	4549	7907	2EA21	PAXTON	6.2	.	83	2
598	RUTTER LAKE (LITTLE LONG)	4515	7931	2EB07	CARDWELL	16.3	.	83	2
599	SAMLET LAKE	4525	7854	2EB11	FINLAYSON	.	.	82	3
600	SAMMIE'S LAKE (NL)	4540	7910	2EA22	PROUDFOOT	9.1	.	83	1
601	SAUCER LAKE	4508	7858	2EC15	RIDOUT	5.5	.	83	1
602	SAW LAKE	4503	7902	2EC15	OAKLEY	27.7	.	83	2
603	SHACK LAKE	4506	7903	2EC15	MCLEAN	.	.	82	1
604	SHAW LAKE	4556	7912	2JE04	BALLANTYNE	18.7	.	83	2
605	SIMPSON LAKE (NL)	4537	7903	2EB15	MCCRANEY	8.3	.	83	1
606	SMYTH LAKE	4557	7915	2DD23	LAURIER	168.3	.	79	8
607	SNOW LAKE	4525	7849	2EB11	MCCLINTOCK	30.8	.	83	2
608	SPENCE LAKE	4500	7917	2EB09	OAKLEY	98.2	.	83	2
609	SPLATTER LAKE	4511	7900	2EB09	RIDOUT	.	.	81	8
610	SPRING LAKE (NL)	4501	7908	2EB09	DRAPER	25.8	.	83	2
611	SPRY LAKE (SPARROW)	4530	7911	2EB16	PERRY	19.2	.	83	1
612	ST. GERMAINE LAKE	4505	7941	2EB05	MEDORA	.	.	82	3

OBS	DAY	PH	TIA	COND	COLAP	COLTR	DOC	CA	MG	NA	K	SO4	AL	MN	FE
588	27	5.46	14.4	32	51	.	6.4	2.8	0.64	0.70	0.46	8.48	0.130	0.051	.
589	26	6.03	33.6	33	.	29.9	.	3.2	0.75	1.00	0.50	7.00	0.074	0.044	0.28
590	1	5.77	22.0	27	.	.	.	.	.	.	.	.	.	.	.
591	28	5.27	5.2	31	27	.	4.3	2.1	0.38	1.05	0.82	7.93	0.160	0.047	.
592	13	5.95	8.0	28	.	.	.	2.2	.	.	.	8.70	.	.	.
593	28	5.59	12.8	29	9	.	3.0	2.5	0.44	0.50	0.44	8.15	0.094	0.045	.
594	11	5.28	15.4	44	95	.	9.1	2.9	0.58	3.20	0.36	6.49	0.120	0.032	.
595	19	5.23	10.6	25	87	.	6.9	1.8	0.46	0.45	0.40	5.50	0.140	0.048	.
596	30	5.35	7.8	26	44	.	4.7	2.1	0.48	0.65	0.34	7.68	0.160	0.068	.
597	1	5.68	26.2	33	52	.	5.8	3.0	0.78	0.65	0.42	9.26	0.140	0.025	.
598	18	5.51	20.8	26	33	.	3.2	2.7	0.54	0.45	0.32	6.32	0.089	0.018	.
599	2	5.93	32.4	34	.	17.1	.	2.8	0.75	0.90	0.35	8.80	0.054	0.056	0.07
600	28	5.85	39.0	33	24	.	3.3	3.0	0.70	0.65	0.48	8.43	0.110	0.041	.
601	29	5.73	30.0	32	55	.	5.4	3.0	0.78	0.70	0.36	9.14	0.077	0.025	.
602	4	5.54	17.2	29	56	.	5.7	2.5	0.60	0.75	0.38	7.14	0.071	0.031	.
603	26	5.54	17.6	27	.	54.4	.	2.4	0.65	0.50	0.40	6.80	0.110	0.040	0.23
604	5	5.88	34.8	25	38	.	2.7	1.9	0.58	0.65	0.38	6.59	0.011	0.045	.
605	30	5.27	5.0	22	10	.	2.3	1.4	0.38	0.35	0.34	6.54	0.055	0.028	.
606	20	5.80	32.0	33	.	.	.	.	.	.	.	.	.	.	.
607	9	5.44	15.2	31	63	.	6.4	2.8	0.70	0.70	0.26	7.93	0.086	0.040	.
608	4	5.69	23.0	31	56	.	6.6	2.6	0.68	0.80	0.34	7.33	0.110	0.033	.
609	27	5.50	36.0	34	.	.	.	.	.	.	.	.	.	.	.
610	4	5.88	23.4	32	12	.	3.5	2.6	0.64	0.95	0.46	7.36	0.037	0.041	.
611	27	5.63	38.6	31	44	.	5.0	2.6	0.62	0.65	0.44	7.51	0.053	0.024	.
612	24	6.13	15.4	27	.	12.8	.	2.2	0.40	0.60	0.30	6.80	0.081	0.050	0.10

BRACEBRIDGE DISTRICT - EXTREMELY SENSITIVE

OBS	LAKE	LAT	LONG	WSHED	TWP	LKAREA	WSHEDA	YR	MONTH
613	STARVATION LAKE	4548	7913	2EA21	JOLY	19.9	.	83	2
614	STONEY LAKE (NL)	4548	7908	2EA21	PAXTON	19.0	.	83	2
615	SUNKEN LAKE (CRANE)	4515	7851	2EB12	SHERBORNE	13.2	.	83	2
616	SWARD LAKE	4524	7840	2EB12	LIVINGSTONE	10.3	.	83	2
617	SWENY LAKE (GRASS)	4541	7912	2E	PROUDFOOT	138.9	3306.8	83	1
618	TEAR LAKE (NL)	4505	7900	2EC15	OAKLEY	4.4	.	83	2
619	THUMB LAKE	4523	7852	2EB11	MCCLINTOCK	10.4	.	82	3
620	TIMPANO LAKE (TROUT)	4555	7919	2DD23	LAURIER	12.2	.	83	2
621	TOAD LAKE	4526	7856	2EB15	FINLAYSON	34.5	.	83	2
622	TOM LAKE (TOM'S)	4513	7858	2EB10	RIDOUT	18.7	96.1	83	1
623	TONGUA LAKE (MARTIN'S)	4514	7922	2EB13	STEPHENSON	14.1	.	83	2
624	TOWER LAKE (NL)	4520	7843	2EB12	LIVINGSTON	4.2	.	83	2
625	TROUT LAKE (NL)	4548	7908	2EA21	PAXTON	20.4	.	83	2
626	TWELVE LAKE (WOLF)	4557	7916	2DD23	LAURIER	14.1	.	83	2
627	TWENTY EIGHT LAKE	4537	7906	2EA22	BETHUNE	7.4	94.5	83	1
628	TWIN LAKE (NL)	4540	7911	2EA22	PROUDFOOT	15.8	77.1	83	1
629	UPPER OXBOW LAKE	4525	7858	2EB11	FINLAYSON	16.6	.	83	2
630	UPPER RAFT LAKE	4527	7908	2EB15	SINCLAIR	.	.	82	3
631	UPPER RAVEN LAKE	4542	7910	2EA22	PROUDFOOT	29.0	179.0	83	1
632	VERNER LAKE	4527	7908	2EB13	SINCLAIR	17.3	.	82	3
633	VICTORY LAKE	4525	7850	2EB11	MCCLINTOCK	18.1	.	83	2
634	WEST BUCK LAKE (BUCK)	4502	7906	2EB09	OAKLEY	19.4	.	83	2
635	WHETSTONE LAKE	4541	7908	2EA22	PROUDFOOT	22.6	153.2	83	1
636	WOLF LAKE (NL)	4546	7909	2EA21	JOLY	21.7	.	83	2
637	WOLFISH LAKE (WOLF)	4522	7847	2EB12	MCCLINTOCK	11.7	.	83	2

OBS	DAY	PH	TIA	COND	COLAP	COLTR	DOC	CA	MG	NA	K	SO4	AL	MN	FE
613	1	5.81	26.6	32	32	.	4.0	3.1	0.68	0.60	0.32	9.29	0.100	0.021	.
614	1	5.86	33.2	29	37	.	4.0	2.5	0.64	0.60	0.40	7.85	0.100	0.031	.
615	7	5.41	17.4	30	22	.	3.1	2.5	0.58	0.55	0.30	8.12	0.058	0.034	.
616	7	5.45	11.6	30	32	.	4.0	2.3	0.60	0.55	0.38	7.81	0.110	0.035	.
617	28	6.08	37.0	32	17	.	2.2	2.8	0.62	0.65	0.44	8.12	0.029	0.071	.
618	4	5.29	11.8	34	88	.	8.4	3.0	0.86	0.75	0.34	8.92	0.072	0.022	.
619	2	5.88	37.2	31	.	23.8	.	2.6	0.65	0.60	0.50	7.60	0.120	0.084	0.25
620	6	5.76	22.8	27	22	.	3.6	3.0	0.44	0.65	0.36	7.80	0.060	0.056	.
621	1	5.22	7.0	28	36	.	4.9	2.1	0.52	0.50	0.50	7.85	0.081	0.038	.
622	29	5.90	27.2	31	24	.	3.5	2.5	0.68	0.55	0.42	8.52	0.035	0.031	.
623	19	5.26	12.8	26	86	.	7.1	1.7	0.48	0.50	0.44	5.65	0.130	0.048	.
624	7	5.22	4.2	34	26	.	4.3	3.0	0.82	0.65	0.30	10.20	0.094	0.023	.
625	1	5.65	29.8	31	52	.	4.8	2.8	0.70	0.65	0.36	8.15	0.100	0.035	.
626	5	5.64	30.8	32	54	.	5.9	3.1	0.72	0.70	0.38	8.41	0.094	0.037	.
627	28	5.96	38.2	23	19	.	3.0	1.8	0.44	0.50	0.38	5.95	0.037	0.026	.
628	28	5.35	9.6	27	27	.	3.6	2.2	0.48	0.45	0.36	7.62	0.170	0.045	.
629	10	5.69	13.6	28	21	.	3.0	2.1	0.66	0.45	0.34	8.05	0.053	0.047	.
630	2	5.80	29.8	32	.	54.6	.	2.8	0.80	0.80	0.35	8.10	0.100	0.054	0.38
631	28	5.82	14.6	29	10	.	2.1	2.6	0.52	0.55	0.34	8.41	0.064	0.038	.
632	2	5.68	14.2	29	.	15.7	.	2.4	0.60	0.40	0.35	8.10	0.058	0.072	0.12
633	9	5.55	16.0	32	31	.	4.1	2.9	0.68	0.55	0.30	8.46	0.098	0.029	.
634	4	5.64	24.6	30	51	.	5.3	2.6	0.68	0.65	0.40	7.47	0.069	0.030	.
635	28	5.87	23.2	28	15	.	3.0	2.2	0.56	0.60	0.32	8.32	0.028	0.023	.
636	1	5.61	15.2	25	49	.	5.3	2.3	0.50	0.45	0.30	7.14	0.082	0.028	.
637	7	5.62	29.4	30	64	.	6.7	2.6	0.68	0.80	0.44	7.42	0.100	0.041	.

BRACEBRIDGE DISTRICT - EXTREMELY SENSITIVE

OBS	LAKE	LAT	LONG	WSHED	TWP	LKAREA	WSHEDY	YEAR	MONTH	DAY	PH	TIA	COND	COLAP	COLTR	DOC	CA	MG	NA	K	SO4	AL	MN	FE
638	WOODS LAKE	4516	7936	2EB05	CARDWELL	8.1	.	83	2	18	5.55	24.6	20	59	.	4.2	2.1	0.42	0.3	0.34	3.86	0.082	0.039	.

MINDEN DISTRICT - ACIDIC

OBS	LAKE	LAT	LONG	WSHED	TWP	LKAREA	WSHEDY	YEAR	MONTH	DAY	PH	TIA	COND	COLAP	COLTR	DOC	CA	MG	NA	K	SO4	AL	MN	FE
639	NL	4515	7839	2HF08	HAVELOCK	.	.	82	1	26	5.46	-0.4	27	.	9.9	.	2.2	0.60	0.3	0.4	8.1	0.09	0.032	0.1
640	PAINT LAKE (SUPERIOR)	4513	7844	2HF08	SHERBORNE	40.1	.	82	1	20	5.37	-3.6	29	.	19.3	.	2.6	0.65	0.6	0.4	8.6	0.15	0.068	0.2

MINDEN - EXTREMELY SENSITIVE

OBS	LAKE	LAT	LONG	WSHED	TWP	LKAREA	WSHEDA	YR	MONTH	DAY
641	ANSON LAKE	4503	7854	2EC14	HINDON	71.7	.	79	1	.
642	BEANPOLE LAKE (LONG)	4517	7825	2KD02	EYRE	22.1	.	83	2	23
643	BENTSHOE LAKES	4502	7856	2EC15	HINDON	16.8	.	80	7	17
644	BLACKCAT LAKE	4511	7842	2HF08	SHERBORNE	17.7	.	82	1	20
645	BUCKSKIN LAKE	4457	7811	2HF05	MONMOUTH	32.1	.	83	2	21
646	CAT LAKE	4511	7841	2HF08	STANHOPE	57.9	.	82	1	20
647	CLEAR LAKE (NL)	4515	7847	2HF08	SHERBORNE	.	.	82	1	20
648	CLEAR LAKE (REDSTONE)	4510	7842	2HF08	SHERBOURNE	96.3	.	83	2	24
649	CREEK LAKE (NL)	4502	7854	2EC15	HINDON	.	.	81	7	30
650	DEPOT LAKE (NL)	4518	7832	2HF08	EYRE	45.0	.	83	2	20
651	GOODWIN LAKE	4515	7839	2HF08	HAVELOCK	.	.	82	1	26
652	HOISERY LAKE	4516	7843	2EB12	SHERBORNE	.	.	82	3	24

OBS	PH	TIA	COND	COLAP	COLTR	DOC	CA	MG	NA	K	SO4	AL	MN	FE
641	5.42	5.6	31	.	.	.	2.7	.	.	.	.	.	.	.
642	5.24	6.0	30	36.0	.	4.7	2.3	0.60	0.55	0.38	8.21	0.100	0.061	.
643	5.87	13.2	27	.	.	.	1.8	.	.	.	6.55	.	.	.
644	6.13	17.8	24	.	0.4	.	2.0	0.60	0.30	0.40	6.60	0.014	0.058	0.06
645	5.51	8.4	33	32.0	.	3.4	2.8	0.50	0.50	0.28	7.18	0.077	0.110	.
646	6.37	30.2	30	.	9.0	.	2.6	0.70	0.40	0.45	7.90	0.024	0.014	0.09
647	6.27	21.4	25	.	22.2	.	2.4	0.55	0.50	0.30	6.10	0.100	0.044	0.20
648	5.63	10.0	29	4.0	.	1.3	2.3	0.56	0.40	0.34	8.94	0.036	0.083	.
649	5.81	14.0	3	.	.	.	.	.	.	.	.	.	.	.
650	5.54	20.8	31	42.0	.	4.3	2.8	0.66	0.60	0.44	8.29	0.120	0.032	.
651	6.17	23.0	28	.	3.8	.	2.2	0.65	0.40	0.45	8.00	0.013	0.050	0.05
652	5.83	12.4	35	.	44.1	.	3.2	0.70	0.70	0.25	9.00	0.120	0.050	.

MINDEN DISTRICT - EXTREMELY SENSITIVE

OBS	LAKE	LAT	LONG	WSHED	TWP	LKAREA	WSHEDA	YR	MONTH	DAY
653	HOSIERY LAKE	4516	7843	2EB12	SHERBORNE	21.4	.	82	1	20
654	HURST LAKE	4506	7820	2HF09	DUDLEY	11.7	.	83	2	21
655	JEAN LAKE	4514	7846	2EB12	SHERBORNE	67.2	.	82	1	20
656	JOHNSON LAKE (NORTH)	4516	7837	2HF08		151.2	.	81	7	23
657	KELLY LAKE (NORTH)	4515	7837	2HF08		98.7	.	81	8	25
658	KENNISIS LAKE	4513	7838	2HF08		26.5	.	81	8	27
659	KLAXON LAKE	4510	7838	2HF11	GUILFORD	.	.	82	1	20
660	LIPSY LAKE	4510	7838	2HF08	GUILFORD	69.0	.	80	1	28
661	LITTLE ECHO LAKE (NL)	4455	7810	2HH07	MONMOUTH	3.2	.	83	2	21
662	LITTLE KENNISIS LAKE	4515	7835	2HF08	HAVELOCK	229.6	.	82	10	22
663	LOCHLIN LAKE	4457	7831	2HF06	GLAMORGAN	30.1	.	83	2	22
664	MONROCK LAKE	4458	7812	2HF05	MONMOUTH	24.0	.	80	9	16
665	NL	4518	7836	2HF08	HAVELOCK	.	.	82	1	26
666	NORTH HAVELOCK LAKE	4519	7836	2HF08	HAVELOCK	29.2	.	82	3	23
667	NORTH LAKE	4515	7824	2HF10	HARBURN	77.8	.	80	1	28
668	OTTERHEAD LAKE	4501	7855	2H	HINDON	.	.	83	2	24
669	POVERTY LAKE (PAUPER)	4459	7854	2H	HINDON	.	.	83	2	24
670	RADDAN LAKE (NL)	4518	7831	2HF08	EYRE	27.2	.	83	2	20
671	SHERBORNE LAKE	4510	7847	2HF08	SHERBORNE	252.0	.	83	2	24
672	SILVER BUCK LAKE	4510	7847	2HF08	SHERBORNE	24.3	.	82	1	20
673	SOUTH WILDCAT LAKE	4519	7835	2EB12	HAVELOCK	96.8	.	79	6	25
674	SPRUCE LAKE (NL)	4520	7829	2K	EYRE	.	.	83	2	83
675	TINGEY LAKE	4505	7855	2EC15	HINDON	15.3	.	83	2	24
676	WILDCAT LAKE	4520	7833	2EB12	EYRE	94.1	.	83	2	20
677	WILEY'S LAKE (NL)	4454	7827	2HF05	GLAMORGAN	10.6	.	83	2	22

OBS	PH	TIA	COND	COLAP	COLTR	DOC	CA	MG	NA	K	SO4	AL	MN	FE
653	5.49	5.0	32	.	39.5	.	3.0	0.65	0.50	0.25	9.00	0.140	0.044	0.32
654	5.77	29.4	33	22.0	.	3.9	2.9	0.72	0.60	0.38	8.10	0.080	0.028	.
655	5.50	2.2	28	.	24.2	.	2.6	0.55	0.50	0.30	7.40	0.110	0.046	0.21
656	6.60	27.2	28	6.2	.	2.4	2.6	0.65	0.50	0.45	8.50	0.014	0.042	0.06
657	6.71	28.6	29	7.2	.	2.2	2.6	0.65	0.50	0.50	8.50	0.012	0.030	0.03
658	6.24	30.0	32	0.4	.	2.1	2.8	0.75	0.60	0.60	9.50	0.015	0.002	0.01
659	6.38	31.4	25	.	13.9	.	2.2	0.60	0.50	0.30	.	0.022	0.016	0.19
660	5.94	29.0	31	.	.	.	3.0	.	.	.	.	.	.	.
661	5.52	18.8	27	27.0	.	3.6	2.4	0.42	0.55	0.18	6.59	0.130	0.054	.
662	5.98	32.0	29	16.0	.	3.5	2.7	0.62	0.60	0.54	7.70	0.042	0.022	.
663	5.43	9.8	25	8.0	.	1.9	2.2	0.42	0.55	0.20	6.42	0.056	0.040	.
664	6.14	26.0	30	.	.	.	.	.	.	.	.	.	.	.
665	6.24	21.2	25	.	7.2	.	2.2	0.50	0.40	0.30	6.40	0.024	0.026	0.09
666	6.35	21.6	24	.	5.6	.	2.0	0.50	0.60	0.25	6.70	0.023	0.030	0.21
667	5.49	5.4	30	.	.	.	3.6	.	.	.	.	.	.	.
668	5.43	22.8	21	57.0	.	5.0	1.7	0.48	0.35	0.42	4.44	0.063	0.043	.
669	5.74	39.4	27	49.0	.	4.5	2.0	0.66	0.50	0.42	6.20	0.064	0.052	.
670	5.86	36.4	31	13.0	.	2.8	2.7	0.60	0.50	0.42	8.18	0.050	0.012	.
671	5.72	22.2	31	16.0	.	2.5	2.3	0.60	0.65	0.42	8.20	0.077	0.080	.
672	5.52	8.6	28	.	40.4	.	2.6	0.55	0.50	0.35	7.40	0.130	0.060	0.34
673	6.20	30.0	49	.	.	.	.	.	.	.	.	.	.	.
674	5.66	24.4	28	21.0	.	3.8	2.4	0.60	0.55	0.42	7.73	0.100	0.039	.
675	5.02	1.2	30	84.0	.	7.3	2.5	0.64	0.45	0.38	7.34	0.130	0.036	.
676	5.73	24.8	30	24.0	.	3.0	2.6	0.62	0.55	0.36	8.02	0.062	0.025	.
677	5.24	10.8	22	65.0	.	5.8	1.8	0.42	0.45	0.30	4.43	0.089	0.032	.

MINDEN DISTRICT - EXTREMELY SENSITIVE

OBS	LAKE	LAT	LONG	WSHED	TWP	LKAREA	WSHEDAY	MONTH	DAY	PH	TIA	COND	COLAP	COLTR	DOC	CA	MG	NA	K	SO4	AL	MN	FE
678	WOLF LAKE (NL)	4516	7834	2HF08	HAVELOCK	20.7	.	83	2 20	5.71	33.4	34	39	.	4.2	3.0	0.76	0.65	0.50	8.92	0.130	0.033	.
679	WOLFSBANE LAKE	4515	7845	2EB12	SHERBORNE	40.7	.	82	1 20	6.37	30.2	30	.	9	.	2.6	0.70	0.40	0.45	7.90	0.024	0.014	0.09

PARRY SOUND DISTRICT - ACIDIC

OBS	LAKE	LAT	LONG	WSHED	TWP	LKAREA	WSHEDA	YR	MONTH	DAY
680	AXE LAKE	4523	7930	2EB13	STISTED	265.3	.	78	2	.
681	BLACK LAKE	4538	8010	2EA11	BURTON	25.4	.	79	7	23
682	CARMAN LAKE (HUNGRY)	4540	7934	2E	CHAPMAN	.	.	83	2	8
683	DAY LAKE	4523	7940	2E	MONTEITH	.	.	83	2	16
684	DEAVY LAKE	4522	7934	2E	CARDWELL	.	.	83	2	16
685	FOGAL LAKE	4511	7953	2EB02	CONGER	11.8	.	80	8	20
686	HAMER LAKE	4514	7948	2EB05	HUMPHRY	37.9	.	83	2	18
687	HORN LAKE	4524	7936	2EA19	MONTEITH	454.8	5011.6	79	7	18
688	HUNTER'S LAKE (NL)	4528	7929	2EA22	MCMURRICH	8.1	725.8	83	2	19
689	JELSON LAKE	4523	7941	2E	MONTEITH	.	.	83	2	16
690	JOHNSON LAKE (NL)	4528	7928	2EA22	MCMURRICH	6.5	327.4	83	2	19
691	LADY LAKE (NL)	4534	8016	2EA13	SHAWANAGA	3.6	.	83	2	12
692	MANITOUWABA LAKE	4524	7942	2EA19	MONTEITH	164.5	707.7	83	2	16
693	MEADOW LAKE	4522	7935	2E	MONTEITH	.	.	83	2	16
694	WIHASSASEGEN LAKE	4531	8013	2EA13	SHAWANAGA	173.0	.	83	2	13

OBS	PH	TIA	COND	COLAP	COLTR	DOC	CA	MG	NA	K	SO4	AL	MN	FE
680	4.56	0.0	.	.	.	.	.	.	.	.	.	.	.	.
681	5.20	-4.0	19	.	.	.	.	.	.	.	.	.	.	.
682	4.87	-3.4	35	93	.	9.0	3.2	0.62	0.70	0.42	8.70	0.200	0.090	.
683	4.22	-65.8	41	167	.	13.9	1.9	0.44	0.30	0.10	5.88	0.220	0.042	.
684	4.41	-41.8	31	104	.	11.7	1.9	0.40	0.35	0.12	4.66	0.087	0.037	.
685	5.06	-4.4	26	.	.	.	2.0	.	.	.	6.25	.	.	.
686	4.93	-4.8	34	105	.	8.2	3.4	0.60	0.65	0.26	6.54	0.150	0.029	.
687	5.10	0.0	26	.	.	.	.	.	.	.	.	.	.	.
688	4.91	-9.8	22	10	.	1.5	1.1	0.28	0.30	0.40	5.39	0.044	0.047	.
689	5.08	-4.0	19	8	.	1.5	1.0	0.32	0.30	0.16	4.30	0.049	0.043	.
690	4.83	-10.2	24	5	.	0.9	1.4	0.20	0.25	0.38	6.21	0.160	0.031	.
691	4.95	-9.0	30	5	.	2.2	2.0	0.58	0.60	0.36	8.54	0.120	0.096	.
692	5.13	-1.6	23	42	.	3.9	1.5	0.42	0.45	0.22	5.71	0.091	0.048	.
693	5.02	-3.2	27	69	.	6.3	2.2	0.38	0.40	0.24	6.44	0.110	0.027	.
694	5.10	0.0	26	78	.	8.1	1.6	0.44	1.25	0.30	4.58	0.096	0.042	.

PARRY SOUND DISTRICT - EXTREMELY SENSITIVE

OBS	LAKE	LAT	LONG	WSHED	TWP	LKAREA	WSHEDA	YR	MONTH
695	ADAMS LAKE	4503	7946	2EB02	GIBSON	29.6	.	83	2
696	BABY LAKE	4515	7947	2E	HUMPHRY	.	.	83	2
697	BALSAM LAKE	4555	8009	2DD03	MCCONKEY	112.9	.	83	2
698	BEAR LAKE	4526	7935	2EA19	MONTEITH	279.0	3027.4	80	8
699	BLUE LAKE	4517	8000	2EA15	FOLEY	25.6	.	80	8
700	BLUE LAKE	4538	7956	2EA16	HAGERMAN	3.6	.	83	2
701	BOLGER LAKE	4540	8010	2EA10	BURTON	340.4	.	80	10
702	BRUSH LAKE	4516	7945	2EB05	HUMPHREY	25.4	.	79	8
703	BUCK LAKE	4525	7923	2EB13		265.7	.	81	7
704	CARRUTHERS LAKE	4522	7952	2EA19	CHRISTIE	8.7	57.1	80	6
705	CASHEN LAKE	4525	7934	2E	MONTEITH	.	.	83	2
706	CLEAR LAKE	4538	8007	2EA10	BURTON	83.7	.	83	2
707	COCHRANE LAKE	4519	7956	2E	FOLEY	.	.	83	2
708	CONGER LAKE (PINE)	4510	7958	2EB02	CONGER	111.0	.	83	2
709	DIAMOND LAKE	4523	7946	2EA19	CHRISTIE	54.7	287.4	78	7
710	DOGFISH LAKE	4537	8008	2EA11	EAST BURPEE	77.6	.	79	8
711	DORA LAKE	4522	7956	2E	FOLEY	.	.	83	2
712	DUCK LAKE	4546	8008	2EA10	BROWN	68.2	.	83	2
713	FARIS LAKE (MARY WARREN)	4521	7954	2EA19	FOLEY	15.7	74.8	83	2
714	FLAXMAN LAKE	4520	7950	2EB02	CHRISTIE	62.8	.	80	10
715	GRANITE LAKE	4543	8015	2E	SHAWANAGA	.	.	83	2
716	HAGGART LAKE	4506	7945	2EB02	FREEMAN	32.6	.	83	2
717	HEASLIP LAKE	4522	7954	2EA14	FOLEY	13.6	.	83	2
718	HENRY LAKE	4540	7932	2EA12	CHAPMAN	25.7	.	83	2
719	HORSESHOE LAKE	4539	8018	2EA11	HARRISON	33.5	.	83	2

OBS	DAY	PH	TIA	COND	COLAP	COLTR	DOC	CA	MG	NA	K	SO4	AL	MN	FE
695	11	5.750	32.2	51.0	88.0	.	8.8	3.4	0.72	4.10	0.54	7.79	0.130	0.020	.
696	16	5.780	30.8	24.0	20.0	.	2.8	1.7	0.44	0.60	0.48	5.56	0.034	0.023	.
697	9	5.820	39.4	32.0	51.0	.	7.0	2.7	0.82	0.85	0.60	7.64	0.077	0.032	.
698	21	6.020	32.0	24.0	.	.	.	.	.	.	.	.	.	.	.
699	18	6.190	27.2	25.0	.	.	.	2.4	.	.	.	7.00	.	.	.
700	12	5.180	16.4	29.0	103.0	.	9.1	2.6	0.50	0.55	0.28	5.94	0.160	0.056	.
701	1	5.720	16.0	18.0	.	.	.	.	.	.	.	.	.	.	.
702	13	6.550	32.0	33.0	.	.	.	.	.	.	.	.	.	.	.
703	14	5.890	28.6	32.0	65.2	.	6.3	2.6	0.65	1.00	0.50	8.50	0.110	0.042	0.24
704	24	6.010	28.0	35.0	.	.	.	.	.	.	.	.	.	.	.
705	16	4.950	8.0	30.0	94.0	.	7.0	2.3	0.42	0.50	0.34	6.55	0.160	0.056	.
706	12	5.710	27.2	31.0	55.0	.	6.9	2.5	0.56	0.55	0.46	6.37	0.088	0.047	.
707	14	5.710	34.8	33.0	48.0	.	5.4	2.3	0.56	1.55	0.28	6.13	0.100	0.051	.
708	18	5.490	22.2	29.0	70.0	.	6.9	2.3	0.72	0.75	0.56	6.70	0.093	0.026	.
709	.	6.280	30.4	.	.	.	.	.	.	.	.	.	.	.	.
710	3	6.150	24.0	34.0	.	.	.	.	.	.	.	.	.	.	.
711	14	5.280	12.0	28.0	34.0	.	4.9	2.3	0.62	0.50	0.26	7.32	0.100	0.032	.
712	9	5.890	33.8	29.0	44.0	.	4.5	2.3	0.70	0.65	0.42	6.57	0.069	0.041	.
713	14	5.910	30.6	43.0	8.0	.	2.8	2.4	0.70	3.00	0.32	7.51	0.049	0.044	.
714	6	5.990	30.0	22.0	.	.	.	.	.	.	.	.	.	.	.
715	13	5.180	10.0	27.0	92.0	.	9.2	2.1	0.56	0.55	0.32	6.24	0.190	0.100	.
716	19	5.540	36.2	85.0	97.0	.	8.4	4.0	0.76	9.35	0.50	6.09	0.110	0.034	.
717	14	5.640	22.0	28.0	33.0	.	4.7	2.0	0.50	1.15	0.28	5.81	0.100	0.067	.
718	8	7.130	1.2	27.0	48.0	.	5.3	2.5	0.42	0.50	0.38	7.03	0.140	0.076	.
719	12	5.990	39.2	29.0	34.0	.	4.9	2.3	0.66	0.65	0.36	7.11	0.075	0.048	.

PARRY SOUND DISTRICT - EXTREMELY SENSITIVE

OBS	LAKE	LAT	LONG	WSHED	TWP	LKAREA	WSHEDA	YR	MONTH
720	HUGHES LAKE	4542	7934	2EA20	CHAPMAN	60.0	.	83	2
721	ISLAND LAKE	4548	8004	2EA10		665.3	.	81	7
722	JOHNSTON LAKE	4527	7959	2EA14	MCDOUGALL	9.7	.	83	2
723	KING LAKE	4553	7930	2DD06	MACHAR	29.2	.	82	5
724	LAC LAVALLEE	4536	8006	2EA11	EAST BURPEE	65.8	.	83	2
725	LANE LAKE	4521	7956	2E	FOLEY	.	.	83	2
726	LIEBECK LAKE (EAGLE)	4520	7950	2EA19	CHRISTIE	19.4	156.3	83	2
727	LITTLE MANITOUWABA LAKE	4524	7944	2EA19	CHRISTIE	79.4	.	83	2
728	LITTLE WILSON LAKE	4538	8017	2EA11	HARRISON	42.0	.	83	2
729	LONG LAKE	4521	7955	2EA14	FOLEY	17.0	.	83	2
730	LONG LAKE (NL)	4530	7959	2EA14	FERGUSON	24.4	.	81	7
731	LOVELL LAKE	4521	7959	2EA15	FOLEY	15.8	.	83	2
732	MCCOY LAKE	4517	8001	2EA08	FOLEY	49.4	.	80	8
733	MCQUILLAN LAKE	4512	7954	2EB02	CONGER	35.9	.	80	8
734	MISKOKWAY LAKE	4539	8014	2EA11	BURTON	237.7	.	80	10
735	MOHAN LAKE	4520	7951	2EA19	CHRISTIE	12.1	288.9	83	2
736	MOOSE LAKE	4537	8023	2EA05	HARRISON	36.3	.	83	2
737	MUDDLE LAKE (WILSON)	4526	7939	2EA19	MONTEITH	7.2	.	83	2
738	MYERS LAKE	4506	7945	2EB02	FREEMAN	33.4	.	83	2
739	NEVILLE LAKE	4522	7957	2E	MCDOUGALL	.	.	83	2
740	NINE MILE LAKE	4528	8004	2EA14	FERGUSON	200.1	.	83	2
741	OTTER LAKE (NL)	4537	7955	2EA16	HAGERMAN	4.3	.	83	2
742	PARTRIDGE LAKE	4549	8002	2DD03	WILSON	32.8	.	83	2
743	PEARCELEY LAKE (LOON)	4542	7930	2EA20	CHAPMAN	44.1	.	83	2
744	PONSFORD LAKE (BOUNDARY)	4521	7941	2EA19	CHRISTIE	48.6	766.9	83	2

OBS	DAY	PH	TIA	COND	COLAP	COLTR	DOC	CA	MG	NA	K	SO4	AL	MN	FE
720	8	5.090	0.8	30.0	51.0	.	6.7	2.4	0.54	0.75	0.46	7.82	0.092	0.050	.
721	27	5.720	15.4	24.0	23.3	.	3.1	1.8	0.55	0.40	0.30	6.00	0.039	0.092	0.24
722	13	5.740	23.6	27.0	18.0	.	3.0	2.2	0.58	0.55	0.24	7.12	0.052	0.047	.
723	18	6.184	18.6	25.4	26.9	.	.	2.5	0.50	.	.	6.60	.	.	.
724	12	5.590	24.2	28.0	57.0	.	7.2	2.5	0.58	0.60	0.34	6.62	0.120	0.049	.
725	14	5.830	29.6	28.0	6.0	.	3.0	2.4	0.64	0.55	0.32	7.32	0.036	0.012	.
726	14	5.790	23.8	24.0	24.0	.	3.5	2.2	0.48	0.40	0.26	6.08	0.047	0.031	.
727	16	5.470	7.2	22.0	15.0	.	2.7	1.4	0.42	0.40	0.26	5.66	0.050	0.037	.
728	12	5.760	18.0	27.0	48.0	.	5.8	2.3	0.60	0.65	0.34	6.91	0.120	0.047	.
729	14	5.630	24.2	41.0	20.0	.	4.0	2.3	0.66	2.90	0.28	6.83	0.078	0.045	.
730	31	5.550	18.0	30.0	.	.	.	.	.	.	.	.	.	.	.
731	13	5.480	22.8	25.0	66.0	.	6.9	2.2	0.58	0.55	0.22	5.20	0.075	0.030	.
732	17	6.260	29.4	26.0	.	.	.	2.4	.	.	.	6.80	.	.	.
733	20	6.030	21.6	30.0	.	.	.	2.6	.	.	.	7.75	.	.	.
734	1	5.820	18.0	21.0	.	.	.	.	.	.	.	.	.	.	.
735	14	5.640	21.4	24.0	34.0	.	3.8	2.0	0.46	0.45	0.26	6.01	0.071	0.053	.
736	12	5.690	27.8	62.0	81.0	.	8.5	2.8	0.90	7.60	0.60	7.54	0.110	0.086	.
737	16	5.600	36.8	29.0	72.0	.	6.6	1.9	0.46	1.20	0.56	4.30	0.150	0.055	.
738	11	5.410	16.0	48.0	65.0	.	7.3	2.2	0.48	4.65	0.40	5.06	0.100	0.034	.
739	13	5.790	36.4	29.0	51.0	.	5.5	2.3	0.68	0.75	0.34	6.96	0.140	0.044	.
740	13	5.600	13.6	23.0	32.0	.	4.8	1.9	0.50	0.50	0.34	5.63	0.063	0.028	.
741	8	5.730	34.0	19.0	36.0	.	4.5	1.7	0.26	0.45	0.22	4.00	0.049	0.026	.
742	9	5.560	16.0	20.0	51.0	.	4.8	1.6	0.38	0.45	0.36	4.66	0.091	0.026	.
743	8	5.280	0.8	23.0	11.0	.	2.6	1.8	0.28	0.40	0.24	6.44	0.076	0.049	.
744	16	5.080	1.8	20.0	108.0	.	7.5	1.3	0.40	0.30	0.24	4.10	0.130	0.045	.

PARRY SOUND DISTRICT - EXTREMELY SENSITIVE

OBS	LAKE	LAT	LONG	WSHED	TWP	LKAREA	WSHEDA	YR	MONTH
745	PROSPECT LAKE (NL)	4547	7933	2EA20	CHAPMAN	6.8	.	83	2
746	SALMON LAKE	4515	7958	2EA15	FOLEY	68.1	.	80	8
747	SCHMEILER LAKE	4544	7938	2EA17	CHAPMAN	11.6	.	78	7
748	SECRET LAKE (NL)	4538	8015	2E	BURTON	.	.	83	2
749	SILVER SAND LAKE	4505	7945	2EB02	FREEMAN	15.4	.	83	2
750	SINCLAIR LAKE	4546	8012	2EA10	BROWN	117.2	.	83	2
751	SIX MILE LAKE (NAISCOOT)	4539	8021	2EA11	HARRISON	235.6	.	78	7
752	SOLLMAN LAKE	4540	7930	2EA20	CHAPMAN	.	.	80	9
753	SPECTACLE LAKE	4521	7949	2EB02	CHRISTIE	13.7	.	83	2
754	STANZEL LAKE	4526	7934	2E	MONTEITH	.	.	83	2
755	STORM LAKE	4524	7945	2EA19	CHRISTIE	24.8	149.4	83	2
756	SUGAR LAKE	4522	7946	2EA19	CHRISTIE	148.7	955.6	79	5
757	TABOR LAKE (LAMBS)	4526	7931	2EB13	MCMURRICH	13.1	.	83	2
758	TEN MILE LAKE (LONG)	4522	7939	2EA19	MONTEITH	32.1	742.9	83	2
759	TIMBER WOLF LAKE	4541	8018	2EA10	HARRISON	23.3	.	83	2
760	TORONTO LAKE	4507	7946	2EB02	FREEMAN	13.6	.	83	2
761	TROUT LAKE	4526	7959	2EA14	MCDOUGALL	226.0	.	80	10
762	UPPER FRY LAKE	4525	7939	2EA19	MONTEITH	63.1	12869.0	83	2
763	WILSON LAKE	4536	8015	2EA11	HARRISON	119.4	.	83	2

OBS	DAY	PH	TIA	COND	COLAP	COLTR	DOC	CA	MG	NA	K	SO4	AL	MN	FE
745	8	5.39	11.0	29	36	.	4.3	2.4	0.48	0.60	0.28	7.94	0.110	0.067	.
746	18	6.14	38.2	28	.	.	.	2.4	.	.	.	7.00	.	.	.
747	.	5.77	11.6	.	.	.	.	.	.	.	.	.	.	.	.
748	12	5.79	17.8	23	6	.	2.4	1.8	0.44	0.50	0.28	6.10	0.031	0.020	.
749	11	5.59	18.0	31	71	.	7.7	2.7	0.60	0.80	0.34	7.95	0.110	0.027	.
750	9	5.76	29.6	26	20	.	3.1	1.9	0.64	0.50	0.42	5.94	0.039	0.096	.
751	.	6.60	32.0	.	.	.	.	.	.	.	.	.	.	.	.
752	8	5.91	10.0	25	.	.	.	.	.	.	.	.	.	.	.
753	14	5.75	38.8	27	14	.	3.0	2.2	0.46	0.45	0.28	5.82	0.041	0.028	.
754	16	5.24	13.0	33	56	.	5.2	2.9	0.46	0.60	0.26	8.83	0.190	0.060	.
755	16	5.53	12.4	26	30	.	3.7	2.0	0.50	0.45	0.22	6.37	0.087	0.021	.
756	.	5.94	22.4	26	.	.	.	.	.	.	.	.	.	.	.
757	16	5.49	12.8	28	16	.	2.8	2.2	0.38	0.35	0.22	6.74	0.063	0.064	.
758	16	5.33	18.8	22	73	.	5.6	1.4	0.42	0.40	0.28	4.92	0.140	0.051	.
759	12	5.55	24.0	29	69	.	7.3	2.3	0.64	0.80	0.38	6.52	0.120	0.051	.
760	11	5.30	6.8	43	44	.	5.9	2.3	0.48	2.95	0.40	6.14	0.100	0.034	.
761	6	5.79	18.0	24	.	.	.	.	.	.	.	.	.	.	.
762	16	5.10	5.0	28	97	.	7.4	2.1	0.42	0.55	0.20	5.92	0.160	0.056	.
763	12	5.76	17.4	26	43	.	5.6	2.2	0.56	0.60	0.34	6.54	0.100	0.052	.

PEMBROKE DISTRICT - EXTREMELY SENSITIVE

OBS	LAKE	LAT	LONG	WSHED	TWP	LKAREA	WSHEDA	YR	MONTH	DAY	PH	TIA	COND	COLAP	COLTR	DOC	CA	MG	NA	K	SO4	AL	MN	FE
764	BEECHNUT LAKE	4545	7732	2KC06	RICHARDS	27.8	.	80	8	25	6.3	38	29	.	.	.	.	.	.	.	.	.	.	.

LESLIE M. FROST CENTRE DISTRICT - ACIDIC

OBS	LAKE	LAT	LONG	WSHED	TWP	LKAREA	WSHEDA	YR	MONTH	DAY	PH	TIA	COND	COLAP	COLTR	DOC	CA	MG	NA	K	SO4	AL	MN	FE
765	RONALD LAKE	4513	7848	2EB12	SHERBORNE	8.3	.	81	7	31	5.38	-8	33	.	.	.	.	.	.	.	.	.	.	.

LESLIE M. FROST CENTRE DISTRICT - EXTREMELY SENSITIVE

OBS	LAKE	LAT	LONG	WSHED	TWP	LKAREA	WSHEDA	YR	MONTH	DAY	PH	TIA	COND	COLAP	COLTR	DOC	CA	MG	NA	K	SO4	AL	MN	FE
766	BIG HAWK LAKE	4510	7844	2HF08	STANHOPE	388.8	.	80	6	26	6.09	28.0	32	.	.	.	3.2	0.65	.	.	8.80	.	0.024	.
767	BLACK LAKE	4510	7855	2EC15	RIDOUT	60.8	.	80	8	16	6.18	23.2	28	.	.	.	2.4	.	.	.	7.05	.	.	.
768	BRUIN LAKE (NL)	4511	7849	2EB12	SHERBORNE	4.5	.	81	8	5	5.56	22.0	27	.	.	.	.	.	.	.	.	.	.	.
769	GRINDSTONE LAKE	4511	7853	2EC15	RIDOUT	32.4	.	79	1	.	5.64	17.0	55	.	.	.	3.0	0.75	.	.	9.50	.	0.070	.
770	GUN LAKE	4512	7850	2EB12	SHERBORNE	67.1	.	82	10	22	5.69	31.0	25	25.0	.	3.5	2.2	0.50	0.50	0.30	6.70	0.050	0.058	.
771	LITTLE HAWK LAKE	4509	7843	2HF08	STANHOPE	342.8	.	80	6	26	6.17	23.0	32	.	.	.	3.0	0.65	.	.	8.80	.	0.016	.
772	MCKEOWN LAKE	4510	7853	2EC15	RIDOUT	24.1	.	79	1	.	5.86	37.2	30	.	.	.	2.6	.	.	.	.	.	.	.
773	MOUSE LAKE	4511	7851	2EB12	SHERBORNE	8.7	.	79	1	.	6.10	28.8	35	.	.	.	3.0	.	.	.	.	.	.	.
774	NEHEMIAH LAKE	4512	7848	2EB12	SHERBORNE	9.1	.	79	1	.	5.84	24.0	30	.	.	.	2.7	.	.	.	.	.	.	.
775	NUNIKANI LAKE	4512	7844	2HF08	SHERBORNE	115.7	.	82	10	22	6.15	37.0	29	7.0	.	2.1	2.7	0.64	0.55	0.52	8.00	0.021	0.021	.
776	ORLEY LAKE	4512	7848	2HF08	SHERBORNE	6.1	.	81	8	4	5.69	8.0	58	.	.	.	.	.	.	.	.	.	.	.
777	PLASTIC LAKE	4511	7850	2HF08	SHERBORNE	32.6	.	79	1	.	6.24	18.8	26	.	.	.	1.8	.	.	.	.	.	.	.
778	RAVEN LAKE	4512	7851	2EB12	SHERBORNE	560.7	.	82	10	22	6.11	32.2	28	9.0	.	2.7	2.2	0.58	0.70	0.34	7.10	0.019	0.036	.
779	RED PINE LAKE	4512	7842	2HF08		380.3	.	81	7	15	6.44	28.0	32	11.2	.	3.1	2.6	0.70	1.00	0.55	8.50	0.022	0.012	0.04
780	SILVER DOE LAKE	4510	7848	2HF08	SHERBORNE	5.7	.	81	7	1	5.36	2.0	32	.	.	.	.	.	.	.	.	.	.	.
781	WREN LAKE	4511	7852	2EC15	SHERBORNE	49.8	.	80	6	12	5.89	24.4	32	.	.	.	2.4	0.55	.	.	8.00	.	0.054	.

TABLE 2: LAKES SAMPLED WITH PH < 5 - FISH SPECIES PRESENT.

LAKE	LAT	LONG	TWSP	DIST	YEAR	MTH	DAY	PH	TIA	STDATE	SPNB	LT	BT	SMB	WALLEYE	LWF	I
AXE LAKE	4523	7930	STISTED	55	78	2	99	4.56	0.00	750730	4	.	.	.	.	.	4
DOUGHNUT LAKE	4528	7854	FINLAYSON	53	83	2	10	4.93	-0.31	710816	1	.	1	.	.	.	2
HAHER LAKE	4514	7948	HUMPHRY	55	83	2	18	4.93	-0.24	810702	2	.	.	.	.	.	3
HUNTER'S LAKE (NL)	4528	7929	MCMURRICH	55	83	2	19	4.91	-0.49	999999	1	.	1	.	.	.	2
JOHNSON LAKE (NL)	4528	7928	MCMURRICH	55	83	2	19	4.83	-0.51	740705	1	.	.	.	.	.	2
LADY LAKE (NL)	4534	8016	SHAWANAGA	55	83	2	12	4.95	-0.45	999999	1	.	.	.	.	.	2
LASSETTER LAKE	4522	7902	SINCLAIR	53	83	2	18	4.43	-1.92	730520	0	.	.	.	.	.	.
MOOT LAKE	4509	7910	MCLEAN	53	78	2	99	4.86	0.43	730717	5	.	.	1	.	.	6
SUGAR BUSH LAKE (NL)	4545	7907	BUTT	53	83	2	1	4.91	-0.36	710815	3	.	.	.	.	.	4
WATERHOUSE LAKE (GOLDEN)	4519	7925	STISTED	53	83	2	19	4.59	-1.23	740825	2	.	.	.	.	.	3
WINDFALL LAKE (NL)	4546	7906	BUTT	53	83	2	1	4.98	-0.29	710813	3	.	1	.	.	.	4

APPENDICES

Appendix 1

Abbreviations of chemical and physical parameters used in this report.

LAT	- latitude
LONG	- longitude
WSHED	- watershed
TWP	- township
LKAREA	- lake area
WSHEDA	- watershed area
Yr	- year
Mth	- month
pH	- acidity
TIA	- total inflection point alkalinity (ueq/1)
COND	- conductivity (umhos/cm)
COLAP	- apparent colour of sampled lake (hazen units)
COLTR	- true colour of sampled lake (hazen units)
DOC	- dissolved organic carbon (mg/ml)
CA	- calcium (mg/1)
MG	- magnesium (mg/1)
Na	- sodium (mg/1)
K	- potassium (mg/1)
SO_4	- sulphate (mg/1)
AL	- aluminum (mg/1)
MN	- manganese (mg/1)
Fe	- iron (mg/1)
STDATE	- station date
SPNB	- species number
LT	- lake trout
BT	- brook trout
SMB	- smallmouth bass
LWF	- lake whitefish

Alphabetical listing of all sampled lakes in Algonquin Region.

OBS	LAKE	LAT	LONG	WSHED	TWP	DIST	LKAREA	WSHEDA	YR	MONTH	DAY
2358	ACORN LAKE	4541	7737	2KC02	RICHARDS	56	14.2	.	80	8	25
2359	ADAM'S LAKE (NL)	4525	7905	2EB15	SINCLAIR	53	6.0	.	83	2	18
2360	ADAMS LAKE	4503	7946	2EB02	GIBSON	55	29.6	.	83	2	11
2361	AHMIC LAKE	4537	7942	2EA10	CROFT	55	1567.0	.	78	7	.
2362	AIRD LAKE	4508	7705	2KE05	MATAWATCHAN	56	38.9	.	80	7	9
2363	AIRY LAKE	4535	7813	2K	PRESTON	51	45.1	681.1	82	10	30
2364	ALBERT LAKE	4530	7736	2KC02	SHERWOOD	56	42.4	.	78	6	.
2365	ALDER LAKE	4539	7836	2K	MCLAUGHLIN	51	28.8	406.1	82	11	10
2366	ALLAN LAKE	4606	7817	2KB06	FITZGERALD	51	89.9	8173.0	82	10	6
2367	ALLAN'S LAKE (NL)	4522	7847	2EB12	MCCLINTOCK	53	6.3	.	83	2	7
2368	ALLURING LAKE	4547	7808	2KB04	NIVEN	51	30.8	168.8	82	10	30
2369	ALSEVER LAKE	4541	7800	2KD09	CLANCY	51	195.8	2781.0	82	10	23
2370	AMIKEUS LAKE	4535	7821	2KD10	SPROULE	51	6.5	108.8	82	10	30
2371	AMYOA LAKE	4539	7832	2K	MCLAUGHLIN	51	22.3	406.8	82	10	13
2372	ANGEL LAKE	4511	7912	2EB14	MCLEAN	53	13.6	.	82	3	24
2373	ANIMOOSH LAKE	4546	7808	2KB04	DICKSON	51	62.9	350.8	82	10	23
2374	ANSON LAKE	4503	7854	2EC14	HINDON	54	71.7	.	79	1	.
2375	ANSTRUTHER LAKE	4445	7812	2HH08	ANSTRUTHER	52	625.3	.	79	6	26
2376	ARBUCKLE LAKE	4522	7849	2EB11	MCCLINTOCK	53	21.5	.	83	2	7

OBS	PH	TIA	COND	COLAP	COLTR	DOC	CA	MG	NA	K	SO4	AL	MN	FE
2358	6.620	150.0	26.0	.	.	.	.	.	.	.	.	.	.	.
2359	6.030	59.0	23.0	15	.	3.3	2.0	0.46	0.35	0.34	4.94	0.018	0.006	.
2360	5.750	32.2	51.0	88	.	8.8	3.4	0.72	4.10	0.54	7.79	0.130	0.020	.
2361	6.710	79.8	.	.	.	.	.	.	.	.	.	.	.	.
2362	7.980	1840.0	182.0	.	.	.	.	.	.	.	.	.	.	.
2363	6.260	65.0	27.0	42	.	5.3	2.4	0.70	0.70	0.32	5.73	0.026	0.009	.
2364	7.020	303.0	.	.	.	.	.	.	.	.	.	.	.	.
2365	6.100	56.4	37.0	80	.	.	.	.	.	.	.	.	.	.
2366	6.830	212.0	45.0	51	.	6.3	4.7	1.50	0.90	0.56	7.70	0.040	.	.
2367	5.540	18.2	26.0	32	.	5.3	2.1	0.66	0.50	0.44	6.75	0.023	0.032	.
2368	6.540	94.4	40.0	18	.	4.7	3.3	1.32	0.80	0.64	9.96	0.048	0.040	.
2369	6.640	135.6	43.0	60	.	.	.	.	.	.	.	0.010	0.008	.
2370	5.640	29.6	69.0	69	.	7.4	3.0	0.90	7.35	0.24	5.18	0.030	.	.
2371	6.110	115.2	32.0	168	.	9.0	3.1	0.84	0.95	0.60	6.50	0.072	0.017	.
2372	5.880	23.6	22.0	.	12.1	.	1.6	0.35	0.60	0.40	3.60	0.082	0.038	.
2373	6.860	153.8	45.0	6	.	3.6	4.1	1.30	1.15	0.64	9.40	.	0.054	0.900
2374	5.420	5.6	31.0	.	.	.	2.7	.	.	.	.	0.006	0.030	.
2375	6.800	168.0	39.0	.	.	.	.	.	.	.	.	.	.	.
2376	5.860	43.4	32.0	43	.	5.3	3.0	0.76	0.90	0.44	8.22	0.066	0.027	.

OBS	LAKE	LAT	LONG	WSHED	TWP	DIST	LAKEA	WSHEDA	YR	MONTH	DAY
2377	ARMSTRONG LAKE	4531	7955	2EA14	MCKELLAR	55	22.0	.	83	2	12
2378	ARNOLD'S BAY	4506	7957	2EB02	FREEMAN	55	109.2	.	83	2	18
2379	ARROWHEAD LAKE (RAT)	4524	7912	2EB16	CHAFFEY	53	62.1	.	78	7	6
2380	ART LAKE	4503	7827	2HF09	DYSART	54	.	.	81	7	6
2381	AUBREY LAKE	4530	7821	2KD01	NIGHTINGALE	51	9.1	.	82	11	5
2382	AUSTIN LAKE	4507	7851	2EC14	HINDON	54	19.4	.	79	1	.
2383	AVERY LAKE	4512	7849	2EC15	SHERBORNE	57	7.8	.	80	6	12
2384	AVERY'S LAKE	4523	7821	2KD18	CLYDE	51	3.6	47.6	82	11	5
2385	AXE LAKE	4523	7930	2EB13	STISTED	55	265.3	.	78	2	.
2386	AXTON LAKE	4552	7902	2J	PAXTON	51	52.5	736.3	82	10	4
2387	AYERS LAKE (NL)	4539	7906	2EA22	PROUDFOOT	53	2.4	81.7	83	1	28
2388	AYLEN LAKE	4537	7751	2KD09	DICKENS	51	2016.1	.	82	10	26
2389	BAB LAKE	4537	7825	2KD10	SPROULE	51	3.0	80.0	82	10	28
2390	BABY LAKE	4515	7947	2E	HUMPHRY	55	.	.	83	2	16
2391	BACK LAKE	4519	7759	2KD12	WICKLOW	52	10.5	.	83	5	.
2392	BACK LAKE	4518	7955	2E	FOLEY	55	.	.	83	2	14
2393	BACON LAKE	4553	7921	2DD23	LAURIER	53	43.5	.	78	7	.
2394	BAGOT LAKE (LONG)	4514	7639	2KE01	BAGOT	56	56.1	.	80	6	23
2395	BAILEY LAKE	4536	7813	2KD10	PRESTON	51	11.8	2182.9	82	10	30
2396	BALSAM LAKE	4555	8009	2DD03	MCCONKEY	55	112.9	.	83	2	9
2397	BAND LAKE	4537	7812	2KD10	PRESTON	51	17.5	191.9	82	11	1
2398	BANDIT LAKE	4540	7852	2K	HUNTER	51	29.9	161.8	82	10	12
2399	BANSHEE LAKE	4539	7831	2K	CANISBAY	51	3.8	.	82	10	13
2400	BAPTISTE LAKE	4507	7803	2KD02	HERSCHEL	52	2226.3	.	78	7	.
2401	BARK LAKE	4456	7828	2HF05	GLAMORGAN	54	168.2	.	79	7	25

OBS	PH	TIA	COND	COLAP	COLTR	DOC	CA	MG	NA	K	SO4	AL	MN	FE
2377	6.580	190.2	90.0	52	.	6.7	4.6	1.48	8.45	1.00	5.83	0.071	0.035	.
2378	6.560	72.2	43.0	24	.	3.3	3.3	0.94	1.90	0.58	7.83	0.039	0.005	.
2379	6.860	19999.8	52.0	.	.	.	4.2	1.30	.	.	9.00	0.060	0.028	.
2380	6.500	116.0	34.0	.	.	.	.	.	.	.	.	.	.	.
2381	6.290	78.6	33.0	33	.	3.6	2.8	0.78	0.90	0.42	6.87	0.015	0.030	.
2382	5.870	41.4	29.0	.	.	.	3.0	.	.	.	.	.	.	.
2383	6.100	43.6	29.0	.	.	.	2.8	0.60	.	.	8.00	.	0.040	.
2384	5.350	8.8	29.0	71	.	7.6	2.6	0.70	0.55	0.30	7.58	0.160	0.033	.
2385	4.560	0.0	.	.	.	.	.	.	.	.	.	.	.	.
2386	6.640	89.6	33.0	27	.	4.3	3.0	0.90	0.75	0.44	7.30	0.017	0.033	.
2387	5.680	43.4	38.0	31	.	3.7	3.4	0.72	0.75	0.62	9.73	0.130	0.028	.
2388	6.890	192.4	50.0	.	.	.	3.9	1.44	1.10	0.74	9.40	0.015	0.003	0.015
2389	5.800	41.2	30.0	84	.	8.8	2.2	0.74	0.80	0.72	6.21	0.076	0.020	.
2390	5.780	30.8	24.0	20	.	2.8	1.7	0.44	0.60	0.48	5.56	0.034	0.023	.
2391	6.859	97.4	37.7	.	.	.	.	.	.	.	.	.	.	.
2392	5.960	93.2	62.0	41	.	5.1	3.7	0.86	5.35	0.44	7.42	0.067	0.032	.
2393	6.050	13.4	.	.	.	.	.	.	.	.	.	.	.	.
2394	7.220	630.0	89.0	.	.	.	.	.	.	.	.	.	.	.
2395	6.310	84.8	35.0	31	.	4.7	3.2	0.86	0.90	0.42	7.47	0.054	0.068	.
2396	5.820	39.4	32.0	51	.	7.0	2.7	0.82	0.85	0.60	7.64	0.077	0.032	.
2397	5.850	45.0	31.0	78	.	7.0	2.5	0.86	0.80	0.38	7.04	0.049	0.051	.
2398	6.060	27.0	26.0	18	.	3.4	2.3	0.58	0.50	0.40	7.70	0.020	0.019	.
2399	6.400	133.6	44.0	148	.	10.1	4.1	1.44	1.25	0.78	9.00	0.075	0.037	.
2400	9.600	433.0	.	.	.	.	.	.	.	.	.	.	.	.
2401	6.450	152.0	39.0	.	.	.	.	.	.	.	.	.	.	.

OBS	LAKE	LAT	LONG	WSHED	TWP	DAY	[illegible]	[illegible]	YR	[illegible]	
2402	BARK LAKE	4527	7751	2KD01	LYELL	56	3791.9	.	82	10	26
2403	BARKWAY LAKE	4454	7911	2EC16	RYDE	53	9.4	.	83	2	4
2404	BARNUM LAKE	4502	7832	2HF09	DYSART	54	31.6	.	80	9	22
2405	BARRON LAKE	4551	7758	2KB02	NIVEN	51	172.9	.	82	10	18
2406	BARRY LAKE	4514	7645	2KE01	BLITHFIELD	56	5.8	.	80	7	22
2407	BASIL LAKE	4552	7902	2J	PAXTON	51	9.3	59.4	82	10	5
2408	BASIN LAKE	4544	7748	2KC02	GUTHRIE	51	73.6	.	82	10	23
2409	BASS LAKE	4452	7913	2EC16	RYDE	53	37.1	.	83	2	4
2410	BASS LAKE	4506	7942	2EB05	HEDORA	53	98.4	.	80	1	.
2411	BASS LAKE	4441	7832	2HH10	GALWAY	54	115.3	.	83	2	22
2412	BASSHAUNT LAKE	4507	7828	2HF10	GUILFORD	54	47.5	.	80	1	23
2413	BAT LAKE	4535	7831	2K	CANISBAY	51	2.5	7.0	82	10	19
2414	BAT LAKE	4533	8000	2EA13	FERGUSON	55	36.1	.	83	2	12
2415	BATISE LAKE	4549	7758	2K	NIVEN	51	23.5	381.6	82	10	23
2416	BAY LAKE	4501	7752	2KD05	FARADAY	52	87.4	.	78	7	.
2417	BAY LAKE	4530	7912	2EB16	PERRY	53	132.8	.	80	10	16
2418	BEANPOLE LAKE (LONG)	4517	7825	2KD02	EYRE	54	22.1	.	83	2	23
2419	BEAR LAKE	4538	7846	2E	HUNTER	51	30.1	146.6	82	11	9
2420	BEAR LAKE	4520	7842	2EB12	LIVINGSTON	53	94.8	.	83	2	7
2421	BEAR LAKE	4526	7935	2EA19	MONTEITH	55	279.0	3027.4	80	8	21
2422	BEAST LAKE	4522	7850	2EB11	MCCLINTOCK	53	8.3	.	83	1	31
2423	BEAUTIFUL LAKE	4554	7919	2DD23	LAURIER	53	19.8	.	83	2	6
2424	BEAVER LAKE (NL)	4555	8017	2DD03	BLAIR	55	23.3	.	83	2	9
2425	BEAVER LAKE (NL)	4557	8032	2DD15	MOWAT	55	13.6	.	78	7	.
2426	BEAVERLY LAKE	4600	7851	2JE04	PENTLAND	51	33.0	208.0	82	10	14

OBS	PH	TIA	COND	COLAP	COLTR	DOC	CA	MG	NA	K	SO4	AL	MN	FE
2402	6.590	87.0	45	.	.	4.1	3.5	1.06	1.30	0.58	8.50	0.026	0.006	0.045
2403	5.950	68.0	34	72.0	.	5.5	3.1	0.76	0.85	0.54	6.29	0.150	0.057	.
2404	7.610	1370.0	.	.	.	.	24.1	.	.	.	7.55	.	.	.
2405	7.110	248.0	45	17.0	.	3.2	3.9	1.48	1.35	0.64	6.70	0.003	0.037	.
2406	8.280	2092.0	174	.	.	.	.	.	.	.	.	.	.	.
2407	6.250	92.8	33	23.0	.	4.3	2.8	0.90	0.65	0.46	7.30	0.030	0.061	.
2408	6.940	344.0	60	25.0	.	3.7	5.9	1.84	1.65	0.98	8.60	0.000	0.023	.
2409	6.240	108.6	37	79.0	.	6.0	3.5	0.90	1.05	0.58	6.38	0.130	0.055	.
2410	6.240	40.6	42	.	.	.	4.0	0.65	.	.	9.00	.	0.024	.
2411	7.570	2380.0	255	28.0	.	5.5	42.9	5.08	1.15	1.08	11.27	0.013	0.011	.
2412	6.560	138.0	43	.	.	.	4.8	.	.	.	.	.	.	.
2413	4.390	-34.6	18	24.0	.	2.4	0.9	0.20	.	0.20	3.40	0.013	0.036	.
2414	6.020	101.4	34	69.0	.	7.0	3.6	0.60	0.70	0.44	5.76	0.110	0.040	.
2415	6.860	189.8	38	27.0	.	5.6	3.2	1.24	1.25	0.44	5.20	0.013	0.021	.
2416	8.650	1830.0	.	.	.	.	.	.	.	.	.	.	.	.
2417	6.480	55.8	.	.	.	.	.	.	.	.	.	.	.	.
2418	5.240	6.0	30	36.0	.	4.7	2.3	0.60	0.55	0.38	8.21	0.100	0.061	.
2419	6.160	43.8	27	6.0	.	.	.	.	.	.	.	0.009	0.076	.
2420	6.080	31.6	34	25.0	.	3.8	3.0	0.82	0.70	0.42	8.56	0.066	0.034	.
2421	6.020	32.0	24	.	.	.	.	.	.	.	.	.	.	.
2422	5.440	15.8	34	61.0	.	5.4	3.0	0.76	0.68	0.38	9.00	0.160	0.036	.
2423	6.110	35.6	26	18.0	.	3.3	2.6	0.44	0.65	0.34	6.47	0.051	0.013	.
2424	6.340	104.0	43	38.0	.	6.0	3.0	1.20	1.80	0.80	7.41	0.034	0.051	.
2425	7.520	259.0	.	.	.	.	.	.	.	.	.	.	.	.
2426	5.540	6.6	28	26.0	.	4.2	2.2	0.68	0.70	0.62	8.90	0.057	.	.

OBS	LAKE	LAT	LONG	NTSMAP	TWP	YEAR	AREA	PERIM	ELEV	DEPTH	SECCHI
2427	BEAVERPAW LAKE	4550	7852	2K	BIGGAR	51	17.4	136.3	82	10	18
2428	BEECH LAKE	4505	7842	2HF10	STANHOPE	54	124.0	.	80	1	28
2429	BEECHNUT LAKE	4545	7732	2KC06	RICHARDS	56	27.8	.	80	8	25
2430	BEER LAKE	4456	7849	2EC14	ANSON	54	33.7	.	80	6	26
2431	BEHAN LAKE	4554	7849	2K	OSLER	51	58.4	377.4	82	10	6
2432	BELANGER LAKE	4514	7645	2KE01	BLITHFIELD	56	4.5	.	80	7	22
2433	BELL LAKE (NL)	4532	8001	2EA13	FERGUSON	55	57.7	.	78	7	.
2434	BELLA LAKE	4526	7902	2EB15	SINCLAIR	53	328.1	.	83	2	18
2435	BELLS LAKE	4536	7941	2EA10	SPENCE	55	42.8	.	79	8	15
2436	BENOIR LAKE	4511	7809	2KD02	HARCOURT	52	95.6	.	79	7	23
2437	BENSON LAKE	4525	7904	2EB15	SINCLAIR	53	34.6	.	81	8	27
2438	BENTSHOE LAKES	4502	7856	2EC15	HINDON	54	16.8	.	80	7	17
2439	BERM LAKE	4552	7744	2KB02	STRATTON	51	28.1	.	82	10	23
2440	BERNARD LAKE	4545	7923	2EA20		53	2059.0	.	81	7	15
2441	BEVAN LAKE	4533	7916	2EA22	PERRY	53	4.7	90.2	83	1	27
2442	BIG BAY LAKE (NL)	4542	8016	2EA10	BURTON	55	.	.	81	8	25
2443	BIG CEDAR LAKE	4436	7810	2HN07	BURLEIGH	52	213.8	.	79	8	9
2444	BIG CROW LAKE	4549	7826	2KB12	FRESWICK	51	439.4	11089.3	82	10	19
2445	BIG DEEP BAY	4543	8016	2EA10	BURTON	55	120.5	.	83	2	12
2446	BIG DEER LAKE	4546	7945	2EA17	FERRIE	55	163.1	.	83	2	8
2447	BIG HARDINGS LAKE	4501	7806	2HK07	CARDIFF	52	14.8	.	78	8	14
2448	BIG HAWK LAKE	4510	7844	2HF08	STANHOPE	57	388.8	.	80	6	26
2449	BIG HOOVER LAKE	4527	7857	2EB11	FINLAYSON	53	9.6	.	83	2	1
2450	BIG LAKE	4543	8030	2EA04	WALLBRIDGE	55	.	.	80	10	6
2451	BIG LIGHTHOUSE LAKE	4512	7802	2KD02	HERSCHEL	52	47.0	.	83	5	.

OBS	PH	TIA	COND	COLAP	COLTR	DOC	CA	MG	NA	K	SO4	AL	MN	FE
2427	6.440	84.2	35	29.0	.	3.3	3.1	1.00	0.75	0.46	8.70	0.028	0.035	.
2428	7.020	252.2	59	.	.	.	8.0	.	.	.	.	.	.	.
2429	6.300	38.0	29	.	.	.	.	.	.	.	.	.	.	.
2430	5.930	90.0	32	.	.	.	3.4	0.45	.	.	6.00	.	0.114	.
2431	6.110	78.8	30	24.0	.	3.6	2.5	0.86	0.70	0.58	7.20	0.020	0.129	.
2432	7.700	970.0	120	.	.	.	.	.	.	.	.	.	.	.
2433	7.070	105.0	.	.	.	.	.	.	.	.	.	.	.	.
2434	6.620	105.6	37	12.0	.	2.4	3.3	0.82	0.95	0.58	7.95	0.002	0.008	.
2435	6.900	48.0	36	.	.	.	.	.	.	.	.	.	.	.
2436	6.300	126.0	58	.	.	.	.	.	.	.	.	.	.	.
2437	5.480	28.0	29	.	.	.	.	.	.	.	.	.	.	.
2438	5.870	13.2	27	.	.	.	1.8	.	.	.	6.55	.	.	.
2439	6.520	194.8	51	107.0	.	10.0	5.1	1.58	1.50	0.62	8.40	0.033	0.062	.
2440	6.780	106.6	55	17.6	.	3.1	3.6	1.00	3.60	0.75	8.00	0.020	0.010	0.04
2441	5.460	14.4	29	56.0	.	5.4	2.4	0.60	0.60	0.52	7.56	0.110	0.033	.
2442	6.510	80.0	44	.	.	.	.	.	.	.	.	.	.	.
2443	7.600	1636.0	179	.	.	.	.	.	.	.	.	.	.	.
2444	6.480	107.8	40	42.0	.	5.2	3.2	1.28	1.10	0.64	9.20	0.031	0.030	.
2445	6.370	79.6	39	45.0	.	5.8	3.4	0.82	1.35	0.54	7.76	0.083	0.021	.
2446	6.670	258.0	51	60.0	.	7.4	7.0	0.96	0.60	0.48	7.66	0.054	0.015	.
2447	6.840	19999.8	30	.	.	.	2.6	0.60	.	.	8.00	0.007	0.008	.
2448	6.090	28.0	32	.	.	.	3.2	0.65	.	.	8.80	.	0.024	.
2449	5.380	10.6	30	41.0	.	5.1	2.2	0.56	0.50	0.36	8.88	0.160	0.061	.
2450	6.600	82.0	35	.	.	.	.	.	.	.	.	.	.	.
2451	6.756	65.0	38	.	.	.	.	.	.	.	.	.	.	.

OBS	LAKE	LAT	LONG	...						
2452	BIG MINK LAKE	4515	7805	2KD16	MCCLURE	52	138.5	.	80	1
2453	BIG ORILLIA LAKE	4506	7900	2EC15	HINDON	53	45.3	.	83	2
2454	BIG PORCUPINE LAKE	4527	7837	2EB11	LAWRENCE	51	249.5	2318.0	82	10
2455	BIG RED LAKE	4541	7805	2KD09	CLANCY	51	7.1	67.3	82	10
2456	BIG ROCK LAKE	4513	7812	2KD02	BRUTON	51	55.5	567.1	82	11
2457	BIG STEPHEN LAKE	4510	7912	2EB14	MCLEAN	53	36.3	.	82	3
2458	BIG TROUT LAKE	4546	7837	2KB13	BISHOP	51	1333.4	29650.6	82	10
2459	BIG TROUT LAKE	4455	7856	2EC14	LONGFORD	54	204.0	.	83	2
2460	BIGGAR LAKE	4557	7855	2JE04	WILKES	51	388.4	12079.3	82	10
2461	BIGWIND LAKE	4503	7903	2EB09		53	106.6	.	81	7
2462	BILLINGS LAKE	4456	7822	2HF05	GLAMORGAN	54	101.9	.	83	2
2463	BILLINGS LAKE (SAND)	4517	7814	2KD02	BRUTON	51	63.8	3810.1	82	10
2464	BILLY LAKE	4538	7807	2KD10	PRESTON	51	94.9	917.0	82	10
2465	BIRCH LAKE	4532	8011	2EA13	EAST BURPEE	55	140.9	.	79	7
2466	BIRCHCLIFFE LAKE	4556	7851	2JE04	BIGGAR	51	87.0	1919.3	82	10
2467	BIRD LAKE	4502	7904	2EB09	OAKLEY	53	62.4	.	79	1
2468	BISHOP LAKE	4551	7836	2K	BISHOP	51	7.8	41.6	82	10
2469	BISSETT LAKE	4605	7813	2KA06	FITZGERALD	51	104.9	1758.5	82	10
2470	BITTER LAKE	4510	7835	2HF11	GUILFORD	54	40.5	.	80	7
2471	BIVOUAC LAKE	4520	7832	2HF08	EYRE	54	34.4	.	80	7
2472	BLACK LAKE	4500	7934	2EB04	WOOD	53	51.0	.	80	1
2473	BLACK LAKE	4449	7849	2HF07	LUTTERWORTH	54	67.7	.	83	2
2474	BLACK LAKE	4502	7825	2HF06	DYSART	54	24.3	.	79	7
2475	BLACK LAKE	4538	8010	2EA11	BURTON	55	25.4	.	79	7
2476	BLACK LAKE	4510	7855	2EC15	RIDOUT	57	60.8	.	80	8

OBS	DAY	PH	TIA	COND	COLAP	COLTR	DOC	CA	MG	NA	K	SO4	AL	MN	FE
2452	.	6.280	104.8	48.0	.	.	.	.	.	.	.	.	.	.	.
2453	4	6.340	73.2	32.0	11.0	.	2.9	2.6	0.80	0.85	0.52	7.69	0.019	0.013	.
2454	22	6.030	22.2	27.0	5.0	.	1.8	2.2	0.56	0.55	0.36	7.50	0.013	0.023	.
2455	29	6.700	196.2	32.0	23.0	.	2.7	2.1	1.10	1.05	0.74	3.57	0.006	0.017	.
2456	8	6.300	101.2	33.0	62.0	.	5.8	3.3	0.70	0.85	0.62	5.81	0.022	0.043	.
2457	24	5.430	4.0	21.0	.	68.8	.	1.4	0.35	0.60	0.40	4.20	0.100	0.054	0.60
2458	14	6.480	70.6	32.0	29.0	.	4.0	2.8	0.92	0.75	0.52	.	0.007	0.030	.
2459	24	6.010	47.6	29.0	60.0	.	4.8	2.5	0.58	0.65	0.38	6.62	0.100	0.036	.
2460	19	6.540	104.4	38.0	46.0	.	5.2	3.2	1.14	0.90	0.58	8.30	0.029	0.030	.
2461	15	6.340	52.6	32.0	17.6	.	3.3	2.6	0.75	1.10	0.45	8.50	0.022	0.010	0.05
2462	22	7.340	1194.0	145.0	9.0	.	4.2	24.7	2.16	0.70	0.46	9.53	0.012	0.004	.
2463	22	6.440	119.2	41.0	53.0	.	6.0	3.9	0.90	1.10	0.76	8.00	0.050	0.035	.
2464	25	6.810	160.0	40.0	27.0	.	4.0	3.5	1.08	1.10	0.68	7.10	0.009	0.031	.
2465	20	6.700	92.0	30.0	.	.	.	.	.	.	.	.	.	.	.
2466	6	6.640	98.8	35.0	45.0	.	5.9	3.1	1.06	1.00	0.60	7.80	0.041	0.026	.
2467	.	6.310	83.4	41.0	.	.	.	3.8	.	.	.	.	.	.	.
2468	22	6.460	99.0	32.0	16.0	.	4.3	2.7	0.68	0.75	0.58	6.50	0.023	0.036	.
2469	26	6.840	194.8	43.0	38.0	.	6.7	4.0	1.34	1.00	0.60	6.60	0.027	0.043	.
2470	24	6.510	45.4	31.0	.	.	.	2.2	.	.	.	8.00	.	.	.
2471	13	6.220	48.4	29.0	.	.	.	2.4	.	.	.	7.43	.	.	.
2472	.	5.290	17.0	29.0	.	.	.	2.4	0.60	.	.	9.00	.	0.062	.
2473	23	6.410	92.0	32.0	38.0	.	4.6	2.7	0.88	0.80	0.50	6.11	0.045	0.016	.
2474	20	6.850	488.0	125.0	.	.	.	.	.	.	.	.	.	.	.
2475	23	5.200	-4.0	19.0	.	.	.	.	.	.	.	.	.	.	.
2476	16	6.180	23.2	28.0	.	.	.	2.4	.	.	.	7.05	.	.	.

OBS	LAKE									
2477	BLACK OAK LAKE	4533	8013	2EA13	SHAWANAGA	55	87.6	.	83	2
2478	BLACKCAT LAKE	4511	7842	2HF08	SHERBORNE	54	17.7	.	82	1
2479	BLACKFOX LAKE	4537	7828	2K	SPROULE	51	25.8	93.4	82	10
2480	BLACKIE LAKE (NL)	4532	7908	2EB15	BETHUNE	53	5.1	.	83	1
2481	BLACKSTONE HARBOUR	4509	7959	2EB02	CONGER	55	271.0	.	80	8
2482	BLACKSTONE LAKE	4514	7953	2EB02	CONGER	55	516.0	.	80	8
2483	BLACKWATER LAKE	4525	7949	2EA19		55	83.0	.	81	7
2484	BLACKWELL LAKE (BLACKWELL	4521	7857	2EB11	FRANKLIN	53	0.9	.	83	2
2485	BLAIRS LAKE	4517	7755	2KD12	WICKLOW	52	40.5	.	83	5
2486	BLITHFIELD LONG LAKE	4514	7645	2KE01	BLITHFIELD	56	.	.	80	7
2487	BLOODY LAKE	4522	7846	2EB12	MCCLINTOCK	53	17.8	.	83	2
2488	BLUE CHALK LAKE (CLEAR)	4512	7856	2EC15		53	50.2	.	81	7
2489	BLUE HAWK LAKE	4500	7827	2HF06	DYSART	54	73.8	.	79	7
2490	BLUE LAKE	4546	7840	2KB13	BISHOP	51	41.4	273.8	82	10
2491	BLUE LAKE	4517	8000	2EA15	FOLEY	55	25.6	.	80	8
2492	BLUE LAKE	4538	7956	2EA16	HAGERMAN	55	3.6	.	83	2
2493	BLUE LAKE (NL)	4510	7855	2EC15	RIDOUT	53	5.2	.	83	1
2494	BLUE LAKE (NL)	4554	7909	2JE04	BALLANTYNE	53	11.7	.	83	2
2495	BLUE LAKE (NL)	4509	7830	2HF11	GUILFORD	54	22.8	.	83	2
2496	BLUE LAKE (NL)	4514	7833	2HF11	HAVELOCK	54	15.9	.	83	2
2497	BLUEBILL LAKE	4603	7827	2K	DEACON	51	12.8	85.8	82	10
2498	BLUEJAY LAKE	4538	7841	2E	HUNTER	51	19.5	1385.6	82	10
2499	BLUEPAINT LAKE	4520	7842	2EB12	LIVINGSTON	53	6.9	.	83	2
2500	BLUEROCK LAKE (NL)	4456	7815	2HF05	MONMOUTH	54	13.0	.	83	2
2501	BLUESEA LAKE	4533	7802	2KD01	MURCHISON	51	8.4	.	82	10

OBS	DAY	PH	TIA	COND	COLAP	COLTR	DOC	CA	MG	NA	K	SO4	AL	MN	FE
2477	13	6.050	45.6	29.0	56.0	.	6.5	2.7	0.56	0.75	0.32	6.39	0.098	0.028	.
2478	20	6.130	17.8	24.0	.	0.4	.	2.0	0.60	0.30	0.40	6.60	0.014	0.058	0.06
2479	25	6.120	53.0	34.0	24.0	.	4.1	2.8	0.78	0.85	0.42	8.70	0.020	0.060	.
2480	26	6.140	85.2	41.0	35.0	.	4.7	3.5	1.14	0.90	0.36	9.65	0.100	0.030	.
2481	19	6.300	63.6	38.0	.	.	.	3.4	.	.	.	7.70	.	.	.
2482	5	6.540	75.4	44.0	.	.	.	3.6	.	.	.	6.20	.	.	.
2483	14	6.590	148.8	40.0	35.5	.	5.4	4.4	0.85	1.20	0.40	8.00	0.030	0.048	0.20
2484	10	5.940	99.8	33.0	34.0	.	4.3	3.0	0.70	0.70	0.64	6.79	0.069	0.035	.
2485	.	6.938	172.4	43.6	.	.	.	.	.	.	.	.	.	.	.
2486	24	7.340	658.0	94.0	.	.	.	.	.	.	.	.	.	.	.
2487	7	5.860	40.8	32.0	44.0	.	5.3	2.8	0.86	0.65	0.42	7.76	0.098	0.028	.
2488	14	6.910	82.0	29.0	3.0	.	1.8	2.4	0.65	0.90	0.30	7.40	0.006	0.006	0.01
2489	17	7.550	642.0	114.0	.	.	.	.	.	.	.	.	.	.	.
2490	26	5.940	39.6	33.0	38.0	.	5.6	2.4	1.00	0.85	0.50	8.05	0.054	0.025	.
2491	18	6.190	27.2	25.0	.	.	.	2.4	.	.	.	7.00	.	.	.
2492	12	5.180	16.4	29.0	103.0	.	9.1	2.6	0.50	0.55	0.28	5.94	0.160	0.056	.
2493	29	6.120	72.2	31.0	21.0	.	3.8	2.4	0.78	0.55	0.38	7.59	0.036	0.059	.
2494	5	6.210	222.6	45.0	15.0	.	1.4	4.4	1.26	1.15	0.62	7.79	0.004	0.086	.
2495	20	6.420	61.4	37.0	10.0	.	2.5	3.4	0.84	0.80	0.62	8.56	0.022	0.004	.
2496	20	6.620	151.4	38.0	8.0	.	2.2	3.4	1.08	0.80	0.68	7.19	0.010	0.005	.
2497	22	6.460	175.8	42.0	24.0	.	5.5	4.1	1.46	0.60	0.48	7.40	0.017	0.055	.
2498	19	6.190	54.8	30.0	38.0	.	4.2	2.4	0.74	0.65	0.28	7.10	0.039	0.041	.
2499	7	5.940	29.6	17.0	11.0	.	2.0	1.1	0.38	0.45	0.36	3.17	0.004	0.010	.
2500	21	6.880	386.0	69.0	37.0	.	5.5	8.4	1.52	1.00	0.92	9.33	0.034	0.010	.
2501	29	6.520	91.4	39.0	33.0	.	4.5	3.5	0.90	1.40	0.60	7.59	0.027	0.018	.

OBS	LAKE	LAT	LONG	WSHED	INP	DIST	LKAREA	WSHEDA	YR	MONTH	DAY
2502	BLUESKY LAKE	4545	7910	2EA21	JOLY	53	32.9	.	83	2	1
2503	BLUFF LAKE (NL)	4535	7820	2KD10	SPROULE	51	8.0	.	82	11	1
2504	BOB LAKE	4455	7847	2HF07	ANSON	54	219.9	.	80	6	26
2505	BOB LAKE (NL)	4534	7829	2KD01	CANISBAY	51	2.8	.	82	11	1
2506	BOLGER LAKE	4540	8010	2EA10	BURTON	55	340.4	.	80	10	1
2507	BONITA LAKE	4531	7844	2E	PECK	51	49.1	22976.6	82	10	27
2508	BONNECHERE LAKE	4528	7835	2KD01	LAWRENCE	51	97.1	843.9	82	10	19
2509	BONNIE LAKE	4508	7916	2EB14	MACAULEY	53	41.9	.	82	3	24
2510	BOOT LAKE	4536	7811	2KD10	PRESTON	51	99.5	2126.1	82	10	25
2511	BOOTH LAKE	4539	7812	2KD10	PRESTON	51	538.6	10079.4	82	10	23
2512	BOSHKUNG LAKE	4504	7844	2HF08	STANHOPE	54	716.4	.	80	6	26
2513	BOTTLE LAKE	4446	7817	2HH08	CAVENDISH	54	143.0	.	83	2	22
2514	BOULTER LAKE	4517	7803	2KD12	MCCLURE	52	41.3	.	83	5	.
2515	BOUNDARY LAKE (NL)	4451	7830	2H	HARBURN/EYRE	54	.	.	83	2	23
2516	BOW LAKE	4451	7833	2HF05	SNOWDON	54	50.7	.	83	2	22
2517	BOWER LAKE	4543	7830	2K	BOWER	51	17.3	158.0	82	10	13
2518	BOWNES LAKE (NL)	4506	7825	2HF09	DUDLEY	54	17.7	.	83	2	21
2519	BRADY LAKE	4503	7850	2EC14	HINDON	54	89.5	.	79	1	.
2520	BRANCH LAKE	4514	7814	2KD02	BRUTON	51	40.8	.	82	11	8
2521	BRANDY LAKE	4506	7931	2EB04	MONCK	53	104.9	.	79	9	.
2522	BRAWNY LAKE	4555	7757	2K	BARRON	51	26.4	211.1	82	10	25
2523	BRAY LAKE	4554	7928	2DD23	MACHAR	53	375.8	.	83	2	6
2524	BRENNAN LAKE	4518	7953	2E	FOLEY	55	.	.	83	2	14
2525	BREWER LAKE	4535	7819	2KD10	SPROULE	51	33.8	659.0	82	10	20
2526	BRIDLE LAKE	4540	7809	2KD10	PRESTON	51	22.0	330.5	82	10	19

OBS	PH	TIA	COND	COLAP	COLTR	DOC	CA	MG	NA	K	SO4	AL	MN	FE
2502	5.660	23.8	28.0	36.0	.	4.3	2.5	0.56	0.50	0.36	7.43	0.085	0.029	.
2503	6.180	51.6	31.0	16.0	.	3.9	2.5	0.78	0.65	0.32	7.15	0.017	0.044	.
2504	6.670	159.0	46.0	.	.	.	5.0	0.85	.	.	8.50	.	0.013	.
2505	5.840	50.6	29.0	101.0	.	9.0	2.4	0.74	0.65	0.46	6.09	0.100	0.024	.
2506	5.720	16.0	18.0	.	.	.	.	.	.	.	.	.	.	.
2507	6.130	42.4	31.0	16.0	.	3.0	2.5	0.70	0.70	0.34	7.37	0.028	0.026	.
2508	5.560	10.0	27.0	12.0	.	2.9	2.6	0.56	0.65	0.42	8.60	0.045	0.021	.
2509	6.510	30.8	31.0	.	2.7	.	2.4	0.45	0.80	0.45	7.90	0.009	0.026	0.01
2510	6.280	72.4	34.0	37.0	.	4.9	3.0	0.86	0.90	0.40	7.70	0.034	0.043	.
2511	6.660	115.0	40.0	22.0	.	3.9	3.3	1.14	1.15	0.62	8.60	0.007	0.035	.
2512	6.910	156.4	50.0	.	.	.	5.2	1.00	.	.	9.50	.	0.009	.
2513	6.350	115.6	37.0	99.0	.	7.2	4.3	0.66	0.75	0.34	5.83	0.110	0.037	.
2514	7.012	87.6	35.1	.	.	.	.	.	.	.	.	.	.	.
2515	5.750	45.6	36.0	16.0	.	3.7	3.6	0.78	0.60	0.54	9.69	0.072	0.041	.
2516	7.490	1038.0	130.0	10.0	.	2.4	17.3	3.80	0.85	0.76	11.91	0.002	0.005	.
2517	6.240	66.6	33.0	46.0	.	5.4	2.7	1.02	1.00	0.64	8.50	0.042	0.013	.
2518	5.790	59.2	38.0	39.0	.	4.3	3.5	0.86	0.60	0.44	8.13	0.100	0.038	.
2519	6.540	76.2	38.0	.	.	.	3.6	.	.	.	.	.	.	.
2520	5.880	47.8	35.0	100.0	.	8.0	3.6	0.72	0.80	0.70	7.82	0.150	0.034	.
2521	.	173.0	53.0	.	.	.	4.5	.	.	.	.	.	.	.
2522	6.780	270.0	49.0	44.0	.	6.2	4.9	1.72	1.35	0.56	7.40	0.008	0.053	.
2523	6.080	32.2	29.0	19.0	.	2.8	2.7	0.52	0.70	0.52	7.59	0.025	0.019	.
2524	5.970	65.8	32.0	31.0	.	4.0	2.8	0.72	0.65	0.36	7.04	0.067	0.029	.
2525	6.270	91.4	67.0	36.0	.	4.6	4.0	1.00	6.20	0.48	8.00	0.030	0.072	.
2526	6.730	202.0	51.0	50.0	.	4.9	4.4	1.84	1.20	0.72	10.20	0.016	0.107	.

OBS	LAKE	LAT	LONG	WSHED	TWP	DIST	LKAREA	WSHEDA	YR	MONTH	DAY
2527	BRIGHT LAKE	4523	7851	2EB11	MCCLINTOCK	53	24.4	.	82	3	2
2528	BRITCHLESS LAKE	4523	7718	2KD07	BRUDENELL	56	114.2	.	80	6	26
2529	BROOKS LAKE	4452	7746	2HK11	WOLLASTON	52	24.1	.	78	7	8
2530	BROOKS LAKE	4527	7900	2EB11	SINCLAIR	53	16.4	.	83	2	18
2531	BROPHY LAKE (NL)	4531	8004	2EA14	FERGUSON	55	17.9	.	83	2	13
2532	BROTHERSON LAKE (NL)	4455	7935	2EB03	WOOD	53	55.5	.	83	2	11
2533	BRUCE LAKE	4535	7839	2KD01	PECK	51	22.0	1104.9	82	10	13
2534	BRUCE LAKE	4511	7939	2EB05	MEDORA	53	90.7	.	83	2	18
2535	BRUIN LAKE (NL)	4511	7849	2EB12	SHERBORNE	57	4.5	.	81	8	5
2536	BRULE LAKE	4538	7849	2EB11	HUNTER	51	96.3	4067.8	81	7	15
2537	BRUSH LAKE	4516	7945	2EB05	HUMPHREY	55	25.4	.	79	8	13
2538	BUCHANAN LAKE	4519	7908	2EB13	BRUNEL	53	.	.	82	3	23
2539	BUCHANAN LAKE	4520	7850	2EB12	MCCLINTOCK	53	8.6	.	82	3	3
2540	BUCK LAKE	4523	7900	2EB10	SINCLAIR	53	39.5	339.2	79	11	.
2541	BUCK LAKE	4525	7923	2EB13		55	265.7	.	81	7	14
2542	BUCK LAKE (MCCANN)	4541	7910	2EB22	PROUDFOOT	53	87.1	.	78	7	20
2543	BUCKE LAKE	4557	8034	2EA02	MOWAT	55	26.5	.	83	2	9
2544	BUCKHORN LAKE	4514	7842	2HF08	HAVELOCK	54	.	.	79	6	25
2545	BUCKSKIN LAKE	4457	7811	2HF05	MONMOUTH	54	32.1	.	83	2	21
2546	BUD LAKE	4534	7818	2KD10	AIRY	51	4.8	68.6	82	10	30
2547	BULLER LAKE (CLEAR)	4448	7846	2HF07	LUTTERWORTH	54	31.0	.	83	2	23
2548	BUNN LAKE	4511	7930	2EB08	WATT	53	5.7	.	83	2	18
2549	BURDOCK LAKE (BUCK)	4510	7835	2HF11	GUILFORD	54	15.1	.	83	2	20
2550	BURNS LAKE	4522	7859	2EB10	FRANKLIN	53	11.5	181.0	81	8	27
2551	BURNT ISLAND LAKE	4539	7839	2EB11	MCLAUGHLIN	51	982.6	5972.0	82	10	27

OBS	PH	TIA	COND	COLAP	COLTR	DOC	CA	MG	NA	K	SO4	AL	MN	FE
2527	5.750	10.2	27.0	.	8.3	.	2.0	0.60	0.40	0.45	7.30	0.050	0.046	0.08
2528	7.590	374.0	64.0	.	.	.	.	.	.	.	.	.	.	.
2529	8.140	19999.8	210.0	.	.	.	35.0	4.70	.	.	13.00	0.008	0.008	.
2530	6.450	152.6	41.0	17.0	.	3.0	3.6	0.94	0.85	0.70	7.85	0.022	0.026	.
2531	6.060	61.6	27.0	72.0	.	6.7	2.6	0.58	0.50	0.38	5.19	0.120	0.047	.
2532	6.070	59.6	26.0	74.0	.	7.3	2.3	0.62	0.70	0.36	4.56	0.087	0.022	.
2533	6.310	63.0	32.0	32.0	.	4.8	3.1	0.82	0.85	0.40	8.50	0.030	0.020	.
2534	6.480	95.6	36.0	23.0	.	3.6	3.1	0.84	1.15	0.76	6.60	0.029	0.004	.
2535	5.560	22.0	27.0	.	.	.	.	.	.	.	.	.	.	.
2536	5.670	12.4	29.0	27.4	.	4.0	2.4	0.65	1.00	0.40	8.00	0.081	0.066	0.14
2537	6.550	32.0	33.0	.	.	.	.	.	.	.	.	.	.	.
2538	6.710	68.2	29.0	.	9.9	.	2.4	0.60	0.80	0.35	6.00	0.027	0.050	0.19
2539	6.360	44.0	32.0	.	11.2	.	2.4	0.75	0.70	0.40	8.00	0.021	0.024	0.04
2540	6.240	85.4	.	.	.	.	.	.	.	.	.	.	.	.
2541	5.890	28.6	32.0	65.2	.	6.3	2.6	0.65	1.00	0.50	8.50	0.110	0.042	0.24
2542	6.420	19999.8	26.0	.	.	.	6.4	1.85	.	.	7.50	0.006	0.017	.
2543	6.420	532.0	96.0	80.0	.	10.8	8.1	2.88	3.95	0.90	7.60	0.088	0.049	.
2544	6.500	64.0	33.0	.	.	.	.	.	.	.	.	.	.	.
2545	5.510	8.4	33.0	32.0	.	3.4	2.8	0.50	0.50	0.28	7.18	0.077	0.110	.
2546	5.850	40.6	23.0	28.0	.	3.9	1.9	0.46	0.55	0.26	5.15	0.063	0.017	.
2547	8.100	2880.0	330.0	2.0	.	2.9	39.8	15.60	1.85	1.04	28.96	0.004	0.006	.
2548	5.590	36.8	28.0	40.0	.	5.1	2.4	0.58	0.50	0.28	6.46	0.110	0.036	.
2549	6.310	72.6	33.0	15.0	.	2.4	2.7	0.70	1.15	0.48	5.41	0.022	0.051	.
2550	5.400	22.0	25.0	.	.	.	.	.	.	.	.	.	.	.
2551	6.280	56.4	32.0	18.0	.	3.3	2.8	0.74	0.75	0.34	7.84	0.130	0.038	.

OBS	LAKE	LAT	LONG	WSHED	TWP	DIST	LAKEAREA	WSHEDA	YR	MONTH
2552	BURNT LAKE (NL)	4542	7904	2EA22	BUTT	53	8.2	.	83	1
2553	BURNTROOT LAKE	4552	7841	2KB01	BISHOP	51	927.1	13132.6	82	10
2554	BUTT LAKE	4542	7857	2KB13	BUTT	51	456.8	1674.1	82	10
2555	BUTTERFIELD LAKE	4549	7913	2EA21	JOLY	53	3.6	.	83	2
2556	BUTTERFLY LAKE	4505	7938	2EB04	MEDORA	53	65.4	.	80	1
2557	BUTTERMILK FALLS LAKE	4506	7845	2HF08	STANHOPE	54	.	.	81	7
2558	BUZZARD LAKE	4440	7813	2HH04	BURLIEGH	52	77.2	.	79	8
2559	BYERS LAKE	4514	7812	2KD02	BRUTON	51	50.9	.	82	11
2560	BYRNE LAKE	4602	8024	2DD01	BLAIR	55	.	.	80	10
2561	CACHE LAKE	4532	7835	2KD01	CANISBAY	51	290.9	7319.9	82	10
2562	CACHE ROAD LAKE (NL)	4520	7855	2EB11	MCCLINTOCK	53	2.9	.	83	2
2563	CAIN LAKE	4455	7938	2EC17	WOOD	53	10.1	.	83	2
2564	CALABOGIE LAKE	4516	7645	2KE01	BAGOT	56	1316.3	.	78	6
2565	CALUMET LAKE	4553	7833	2KB01	FRESWICK	51	52.6	618.1	82	10
2566	CAMEL LAKE	4510	7925	2EB08	WATT	53	38.6	.	78	2
2567	CAMERON LAKE	4540	7819	2K	PRESTON	51	18.8	819.4	82	10
2568	CAMERON LAKE (ENEAS)	4518	7724	2KD07	LYNDOCH	56	42.1	.	78	6
2569	CAMP FIVE LAKE	4601	7834	2K	LISTER	51	19.8	83.8	82	10
2570	CAMP LAKE	4523	7820	2KD18	CLYDE	51	15.0	74.4	82	11
2571	CAMP LAKE	4526	7855	2EB15	FINLAYSON	53	189.4	.	80	1
2572	CAMPCOT LAKE (CAMP)	4518	7854	2EB10	MCCLINTOCK	53	5.7	1011.4	83	1
2573	CAMPSTOOL LAKE	4509	7900	2EC15	RIDOUT	53	12.3	.	83	1
2574	CANA LAKE	4452	7932	2EB03	WOOD	53	46.2	.	80	1
2575	CANISBAY LAKE	4534	7835	2KD01	CANISBAY	51	161.4	1627.9	82	10
2576	CANNING LAKE	4456	7838	2HF09	HINDON	54	244.1	.	83	2

OBS	DAY	PH	TIA	COND	COLAP	COLTR	DOC	CA	MG	NA	K	SO4	AL	MN	FE
2552	28	5.560	25.6	35.0	30.0	.	3.7	3.1	0.70	0.65	0.36	9.78	0.160	0.046	.
2553	19	6.350	66.6	32.0	29.0	.	4.1	2.7	0.90	0.85	0.52	.	0.017	0.047	.
2554	25	5.980	23.0	27.0	9.0	.	2.0	2.2	0.60	0.55	0.40	7.50	0.005	0.019	.
2555	1	5.970	55.6	29.0	14.0	.	3.1	2.6	0.62	0.55	0.40	7.75	0.043	0.014	.
2556	.	6.290	143.0	148.0	.	.	.	5.2	0.95	.	.	9.50	.	0.030	.
2557	31	6.780	50.0	33.0	.	.	.	.	.	.	.	.	.	.	.
2558	9	6.400	108.0	30.0	.	.	.	.	.	.	.	.	.	.	.
2559	8	6.250	102.6	38.0	89.0	.	6.4	3.9	0.78	0.90	0.76	7.64	0.091	0.052	.
2560	6	6.800	218.0	37.0	.	.	.	.	.	.	.	.	.	.	.
2561	27	6.300	70.2	37.0	16.0	.	3.4	3.1	0.82	1.45	0.40	7.43	0.014	0.052	.
2562	10	6.110	84.2	37.0	31.0	.	4.5	3.3	0.92	0.65	0.46	7.82	0.063	0.014	.
2563	11	7.040	718.0	35.0	50.0	.	6.1	13.6	2.38	3.15	0.76	8.88	0.059	0.040	.
2564	.	7.710	585.0	.	.	.	.	.	.	.	.	.	.	.	.
2565	14	6.940	214.0	48.0	23.0	.	4.4	4.4	1.58	1.25	0.76	9.30	0.011	0.009	.
2566	.	5.490	23.2	32.0	.	.	.	.	.	.	.	.	.	.	.
2567	28	6.380	95.8	39.0	114.0	.	12.4	3.6	1.06	1.40	0.64	7.39	0.110	0.027	.
2568	.	8.220	1240.0	.	.	.	.	.	.	.	.	.	.	.	.
2569	26	6.630	153.4	40.0	14.0	.	3.1	3.8	1.02	0.60	0.74	7.23	0.007	0.039	.
2570	5	6.040	34.0	23.0	14.0	.	3.2	1.9	0.50	0.35	0.38	5.26	0.008	0.037	.
2571	29	6.180	31.8	32.0	.	.	.	3.5	.	.	.	.	.	.	.
2572	31	6.100	39.6	32.0	24.0	.	3.2	2.8	0.72	0.75	0.38	8.84	0.038	0.010	.
2573	29	6.240	68.4	30.0	36.0	.	4.1	2.8	0.72	0.65	0.48	7.36	0.041	0.029	.
2574	.	6.000	63.8	33.0	.	.	.	2.4	0.90	.	.	7.50	.	0.068	.
2575	25	6.330	67.8	34.0	17.0	.	3.8	2.9	0.80	0.90	0.40	8.10	0.024	0.018	.
2576	23	7.140	420.0	80.0	22.0	.	4.4	8.6	1.94	2.10	0.82	9.91	0.016	0.003	.

OBS	LAKE	LAT	LONG	WSHED	TWP	DIST	LKAREA	WSHEDA	YR	MONTH
2577	CANNON LAKE	4513	7758	2KD02	HERSCHEL	52	30.8	.	83	5
2578	CANOE LAKE	4533	7843	2EB11	PECK	51	377.5	21648.0	82	10
2579	CAP LAKE	4602	7812	2K	FITZGERALD	51	10.0	63.3	82	10
2580	CAPSELL LAKE (CAPSULE)	4551	7912	2JE04	JOLY	53	12.7	.	83	2
2581	CAPTON LAKE	4520	7953	2E	FOLEY	55	.	.	83	2
2582	CARCAJOU LAKE	4552	7752	2KB02	BARRON	51	89.6	.	82	10
2583	CARCASS LAKE (SKELETON)	4511	7857	2EC15	RIDOUT	53	20.3	.	83	1
2584	CARDWELL LAKE	4516	7755	2KD12	WICKLOW	52	42.9	.	83	5
2585	CARDWELL LAKE	4520	7930	2EB06	CARDWELL	53	197.0	.	83	2
2586	CARIBOU LAKE	4556	8004	2DD03	MCCONKEY	55	529.3	.	79	7
2587	CARL WILSON LAKE	4600	7836	2KB08	LISTER	51	401 0	3103.6	82	10
2588	CARMAN LAKE (HUNGRY)	4540	7934	2E	CHAPMAN	55	.	.	83	2
2589	CARMICHAEL LAKE (NL)	4548	7907	2EA21	PAXTON	53	2.3	.	83	2
2590	CARRUTHERS LAKE	4522	7952	2EA19	CHRISTIE	55	8.7	57.1	80	6
2591	CASHEL LAKE	4534	7852	2E	MCCRANEY	51	13.0	97.9	82	10
2592	CASHEN LAKE	4525	7934	2E	MONTEITH	55	.	.	83	2
2593	CASSIDY LAKE	4506	7943	2EB02	MEDORA	53	48.1	.	80	1
2594	CAT LAKE	4546	7808	2KB04	NIVEN	51	11.5	35.6	82	10
2595	CAT LAKE	4511	7841	2HF08	STANHOPE	54	57.9	.	82	1
2596	CATCHACOMA NARROWS	4443	7818	2HH08	CAVENDISH	54	94.6	.	80	9
2597	CATFISH LAKE	4557	7833	2KB01	LISTER	51	652.0	6538.5	82	10
2598	CAUCHON LAKE	4604	7841	2KB08	PENTLAND	51	238.9	2918.9	82	10
2599	CAULIFLOWER LAKE	4524	7815	2KD18	CLYDE	51	226.8	2320.0	82	10
2600	CAVENDISH LAKE (MCGINNIS)	4444	7817	2HH08	CAVENDISH	54	23.5	.	83	2
2601	CECEBE LAKE	4538	7933	2EA12	CHAPMAN	55	770.3	.	82	5

OBS	DAY	PH	TIA	COND	COLAP	COLTR	DOC	CA	MG	NA	K	SO4	AL	MN	FE
2577	.	6.572	75.2	35.8	.	.	.	.	.	.	.	.	.	.	.
2578	27	6.070	43.0	30.0	20.0	.	3.2	2.5	0.70	0.70	0.36	7.27	0.029	0.035	.
2579	22	6.190	44.4	26.0	35.0	.	5.1	2.0	0.54	0.60	0.36	5.90	0.040	0.011	.
2580	6	6.170	53.4	31.0	18.0	.	3.8	3.1	0.68	0.55	0.40	7.94	0.030	0.020	.
2581	14	5.940	50.8	31.0	36.0	.	4.8	2.6	0.76	0.65	0.36	7.44	0.083	0.066	.
2582	23	6.840	232.0	46.0	38.0	.	5.8	4.3	1.52	1.15	0.54	6.70	0.006	0.029	.
2583	29	6.400	101.2	36.0	35.0	.	4.2	3.3	1.00	0.80	0.50	8.42	0.036	0.009	.
2584	.	6.894	145.8	43.9	.	.	.	.	.	.	.	.	.	.	.
2585	19	5.290	5.8	28.0	49.0	.	5.3	2.2	0.52	0.60	0.42	7.14	0.087	0.053	.
2586	17	6.150	76.0	48.0	.	.	.	.	.	.	.	.	.	.	.
2587	19	6.710	170.4	45.0	24.0	.	3.0	4.4	1.22	0.95	0.78	9.70	0.008	0.052	.
2588	8	4.870	-3.4	35.0	93.0	.	9.0	3.2	0.62	0.70	0.42	8.70	0.200	0.090	.
2589	1	5.850	31.8	31.0	27.0	.	3.5	2.6	0.68	0.65	0.38	8.22	0.120	0.027	.
2590	24	6.010	28.0	35.0	.	.	.	.	.	.	.	.	.	.	.
2591	12	5.310	3.2	23.0	36.0	.	3.5	1.9	0.44	0.45	0.28	6.90	0.140	0.100	.
2592	16	4.950	8.0	30.0	94.0	.	7.0	2.3	0.42	0.50	0.34	6.55	0.160	0.056	.
2593	.	6.000	77.0	62.0	.	.	.	5.2	0.80	.	.	10.50	.	0.036	.
2594	23	6.820	158.0	45.0	11.0	.	3.2	3.8	1.38	1.20	0.62	9.30	0.014	0.012	.
2595	20	6.370	30.2	30.0	.	9	.	2.6	0.70	0.40	0.45	7.90	0.024	0.014	0.09
2596	18	7.160	234.0	45.0	.	.	.	.	.	.	.	.	.	.	.
2597	25	6.400	80.8	33.0	36.0	.	4.1	2.9	0.96	0.80	0.52	7.30	0.021	0.064	.
2598	6	6.450	128.2	38.0	18.0	.	3.8	3.7	1.06	0.95	0.46	7.60	0.038	0.008	.
2599	22	6.460	69.4	38.0	28.0	.	.	.	.	.	.	.	0.030	.	.
2600	22	6.780	222.0	155.0	43.0	.	5.9	6.2	1.00	0.85	0.44	7.67	0.038	0.012	.
2601	27	6.800	19999.8	41.0	34.9	.	.	3.4	0.82	.	.	7.10	.	.	.

OBS	LAKE	LAT	LONG	NSHED	MAP	DIST	LKAREA	NSHEDA	YR	MONTH	DAY
2602	CECIL LAKE	4527	7830	2K	LAWRENCE	51	10.1	68.6	82	11	8
2603	CEDAR LAKE	4601	7828	2KB01	DEACON	51	2047.5	.	82	10	6
2604	CENTRE LAKE (NL)	4515	7653	2KE01	BROUGHAM	56	3.2	.	80	8	15
2605	CENTRE NOLAN LAKE (NL)	4528	7858	2EB11	FINLAYSON	53	4.5	.	83	2	10
2606	CHAINY LAKE	4512	7804	2KD02	MCCLURE	52	8.9	.	83	5	.
2607	CHANDOS LAKE	4449	7800	2HK07	CHANDOS	52	1388.5	.	78	7	.
2608	CHARCOAL LAKE (BURNT)	4516	7854	2EB10	SHERBORNE	53	16.8	219.5	83	1	31
2609	CHARLES LAKE	4554	7824	2KB10	ANGLIN	51	12.3	122.8	82	10	22
2610	CHARLOTTE LAKE	4524	7726	2KD08	BRUDENELL	56	112.1	.	78	6	.
2611	CHARR LAKE	4554	7905	2J	BALLANTYNE	51	42.5	170.1	82	10	5
2612	CHATTAHOOCHEE LAKE	4604	7856	2J	WILKES	51	14.6	115.1	82	10	14
2613	CHERRY ISLAND LAKE (NL)	4513	7927	2EB07	WATT	53	2.6	.	83	2	18
2614	CHEWINK LAKE	4543	7805	2KD10	CLANCY	51	21.8	308.8	82	10	30
2615	CHICKAREE LAKE	4546	7831	2KB13	BOWER	51	27.3	129.9	82	10	13
2616	CHIPMUNK LAKE	4541	7812	2K	PRESTON	51	25.8	231.1	82	10	30
2617	CHIT LAKE	4538	7832	2K	CANISBAY	51	4.9	.	82	10	13
2618	CINDERALLA LAKE	4556	7827	2K	LISTER	51	27.0	393.5	82	10	14
2619	CIRCULAR LAKE (ROUND)	4507	7859	2EC15	RIDOUT	53	8.3	.	83	1	29
2620	CLAM LAKE (BIG CLAM)	4532	7909	2EA22	BETHUNE	53	74.4	614.7	83	1	26
2621	CLARA LAKE	4533	7852	2EB15	MCCRANEY	51	31.6	696.5	82	10	17
2622	CLARKE LAKE	4532	7816	2KD01	AIRY	51	25.3	.	78	7	.
2623	CLAYTON LAKE	4521	7845	2EB12	LIVINGSTON	53	10.0	.	83	2	9
2624	CLEAN LAKE	4515	7832	2HF11		54	160.5	.	81	8	6
2625	CLEAR LAKE	4502	7901	2EC15	OAKLEY	53	103.8	.	80	1	23
2626	CLEAR LAKE	4516	7947	2EA19	HUMPHREY	55	220.2	761.9	78	7	27

OBS	PH	TIA	COND	COLAP	COLTR	DOC	CA	MG	NA	K	SO4	AL	MN	FE
2602	6.170	62.8	30.0	8.0	.	3.2	2.7	0.58	0.50	0.60	6.78	0.017	0.062	.
2603	6.730	124.0	39.0	15.0	.	4.3	3.5	1.14	0.90	0.54	7.70	0.014	0.009	.
2604	7.580	1690.0	96.0	.	.	.	.	.	.	.	.	.	.	.
2605	5.570	39.0	31.0	47.0	.	4.7	2.7	0.68	0.60	0.34	8.21	0.140	0.043	.
2606	6.659	44.2	34.3	.	.	.	.	.	.	.	.	.	.	.
2607	8.250	940.0	.	.	.	.	.	.	.	.	.	.	.	.
2608	5.890	28.0	32.0	27.0	.	3.2	2.6	0.64	0.70	0.26	9.67	0.067	0.026	.
2609	7.030	220.0	57.0	6.0	.	1.5	4.6	1.66	2.15	0.60	8.40	0.000	0.014	.
2610	8.600	1110.0	.	.	.	.	.	.	.	.	.	.	.	.
2611	6.330	32.8	26.0	18.0	.	3.7	2.2	0.66	0.70	0.34	7.10	0.012	0.036	.
2612	6.430	97.8	37.0	36.0	.	5.8	3.2	1.08	1.00	0.58	9.20	0.041	0.056	.
2613	6.640	400.0	280.0	39.0	.	5.4	14.9	2.82	29.10	1.06	11.62	0.061	0.083	.
2614	6.540	84.2	37.0	15.0	.	3.8	2.6	1.22	0.90	0.64	9.02	0.030	0.016	.
2615	6.440	102.2	37.0	15.0	.	4.0	3.1	1.24	0.80	0.68	8.90	0.015	0.039	.
2616	6.250	63.4	36.0	18.0	.	3.8	2.9	1.06	0.75	0.52	9.39	0.033	0.037	.
2617	6.490	151.2	44.0	122.0	.	9.3	4.3	1.42	1.35	0.74	9.20	0.082	0.032	.
2618	6.360	61.2	31.0	44.0	.	5.6	2.5	0.90	0.80	0.56	7.60	0.023	.	.
2619	6.040	59.0	34.0	38.0	.	4.4	3.2	0.80	0.70	0.44	8.78	0.061	0.022	.
2620	6.190	59.2	31.0	39.0	.	4.0	2.6	0.62	0.75	0.52	6.74	0.029	0.028	.
2621	5.510	8.0	22.0	37.0	.	3.0	1.6	0.40	0.45	0.30	6.30	0.086	0.039	.
2622	6.500	152.0	.	.	.	.	.	.	.	.	.	.	.	.
2623	5.300	0.4	32.0	10.0	.	1.9	2.8	0.54	0.50	0.32	9.63	0.064	0.062	.
2624	6.780	50.4	35.0	4.5	.	.	2.8	0.70	.	.	9.00	0.010	0.004	.
2625	6.540	59.2	40.0	.	.	.	3.6	.	.	.	.	.	.	.
2626	6.080	19999.8	29.0	.	.	.	2.6	0.55	.	.	8.00	0.017	0.028	.

OBS	LAKE	LAT	LONG	WSHED	TWP	DIST	LKAREA	WSHEDA	YR	MONTH
2627	CLEAR LAKE	4538	8007	2EA10	BURTON	55	83.7	.	83	2
2628	CLEAR LAKE	4556	8035	2EA02	MOWAT	55	36.8	.	83	2
2629	CLEAR LAKE (NL)	4515	7847	2HF08	SHERBORNE	54	.	.	82	1
2630	CLEAR LAKE (REDSTONE)	4510	7842	2HF08	SHERBOURNE	54	96.3	.	83	2
2631	CLEAR LAKE (SCHAMERHORN)	4531	7916	2EA22	PERRY	53	98.6	918.7	80	8
2632	CLEARWATER LAKE	4448	7914	2EC17	MORRISON	53	72.1	.	81	2
2633	CLEMENT LAKE	4503	7814	2HF05	MONMOUTH	54	18.6	.	83	2
2634	CLEMOW LAKE	4554	7755	2KB02	BARRON	51	102.4	.	82	10
2635	CLINTO LAKE	4519	7852	2EB10	MCCLINTOCK	53	137.5	302.1	80	6
2636	CLOUD LAKE	4535	7824	2KD01	SPROULE	51	1.0	18.3	82	11
2637	CLOVER LAKE	4545	7744	2KB02	GUTHRIE	51	116.6	.	82	10
2638	CLUB LAKE	4603	7845	2JE04	PENTLAND	51	102.5	5810.1	82	10
2639	CLYDE LAKE	4518	7816	2K	CLYDE	51	13.5	315.1	82	11
2640	CLYDEGALE LAKE	4525	7822	2KD18	CLYDE	51	333.5	16324.9	82	10
2641	CLYDESDALE LAKE	4450	7801	2HK07	CHANDOS	52	112.3	.	80	8
2642	COBURN LAKE (NL)	4516	7823	2HF10	EYRE	54	28.6	.	83	2
2643	COCHRANE LAKE	4519	7956	2E	FOLEY	55	.	.	83	2
2644	COD LAKE	4519	7854	2EB10	MCCLINTOCK	53	19.7	141.0	82	3
2645	COFFEE LAKE	4537	7902	2EB15	MCCRANEY	53	8.1	.	83	1
2646	COLDINGHAM LAKE	4533	7642	2KC01	HORTON	56	28.4	.	80	6
2647	COLDSPRING LAKE	4551	7849	2KB09	BIGGAR	51	69.0	514.0	82	10
2648	COLE LAKE	4525	8010	2EA06	CARLING	55	35.6	.	83	2
2649	COLE LAKE	4554	8020	2EA02	BLAIR	55	26.2	.	78	7
2650	COLEMAN LAKE	4509	7833	2HF11	GUILFORD	54	23.5	.	83	2
2651	CONCESSION LAKE	4505	7940	2EB04	MEDORA	53	21.9	.	82	3

OBS	DAY	PH	TIA	COND	COLAP	COLTR	DOC	CA	MG	NA	K	SO4	AL	MN	FE
2627	12	5.71	27.2	31	55	.	6.9	2.5	0.56	0.55	0.46	6.37	0.088	0.047	.
2628	9	7.07	468.0	170	32	.	7.6	9.3	2.50	17.20	0.92	7.57	0.021	0.004	.
2629	20	6.27	21.4	25	.	22.2	.	2.4	0.55	0.50	0.30	6.10	0.100	0.044	0.20
2630	24	5.63	10.0	29	4	.	1.3	2.3	0.56	0.40	0.34	8.94	0.036	0.083	.
2631	18	7.15	76.0	37	.	.	.	.	.	.	.	.	.	.	.
2632	24	5.82	24.8	.	.	.	.	.	.	.	.	.	.	.	.
2633	21	7.74	1614.0	200	8	.	3.2	32.4	2.12	1.25	0.72	13.23	0.009	0.002	.
2634	25	7.04	326.0	62	42	.	5.9	5.9	2.06	1.85	0.82	9.70	0.013	0.045	.
2635	12	6.18	21.0	26	.	.	.	2.0	0.60	.	.	7.50	.	0.021	.
2636	1	5.25	12.4	18	146	.	8.4	1.4	0.32	0.35	0.26	3.07	0.100	0.054	.
2637	23	6.99	236.0	42	11	.	3.9	3.8	1.34	1.05	0.72	5.50	0.000	0.030	.
2638	6	6.66	204.0	46	68	.	7.5	4.3	1.62	1.45	0.78	7.80	0.028	0.027	.
2639	8	4.45	-30.2	36	116	.	13.0	2.9	0.60	0.55	0.36	8.16	0.150	0.031	.
2640	19	6.43	84.6	35	60	.	6.2	3.4	0.82	1.15	0.66	8.50	0.045	0.037	.
2641	19	8.00	762.0	106	.	.	.	.	.	.	.	.	.	.	.
2642	23	5.88	43.4	32	21	.	4.4	2.9	0.76	0.55	0.66	8.20	0.053	0.009	.
2643	14	5.71	34.8	33	48	.	5.4	2.3	0.56	1.55	0.28	6.13	0.100	0.051	.
2644	3	6.23	40.8	35	.	14.8	.	2.8	0.80	0.70	0.30	9.30	0.058	0.048	0.12
2645	30	5.78	40.0	26	16	.	3.4	2.1	0.48	0.55	0.40	6.72	0.081	0.018	.
2646	24	8.33	1790.0	155	.	.	.	.	.	.	.	.	.	.	.
2647	12	6.62	101.4	33	33	.	3.9	2.9	1.10	0.85	0.42	7.20	0.015	0.028	.
2648	13	6.13	63.2	41	44	.	7.1	3.6	0.86	1.45	0.64	7.63	0.064	0.014	.
2649	.	7.13	97.8	.	.	.	.	.	.	.	.	.	.	.	.
2650	20	6.72	336.0	61	47	.	5.5	7.6	1.28	1.20	0.74	8.05	0.042	0.018	.
2651	24	6.45	35.6	21	.	34.4	.	1.8	0.30	0.50	0.35	3.90	0.081	0.064	0.40

OBS	LAKE	LAT	LONG	WSHED	TWP	DIST	LKAREA	WSHEDA	YR	MONTH	DAY
2652	CONGER LAKE (PINE)	4510	7958	2EB02	CONGER	55	111.0	.	83	2	18
2653	CONTAU LAKE	4453	7826	2HF05	GLAMORGAN	54	129.8	.	79	7	5
2654	COOK'S LAKE (NL)	4532	7951	2EA14	MCKELLAR	55	14.8	.	83	2	8
2655	COON LAKE	4532	7825	2KD01	SPROULE	51	22.6	90.4	82	10	20
2656	COOPER LAKE	4521	7900	2EB10	FRANKLIN	53	30.7	3652.1	83	2	18
2657	COOT LAKE	4530	7844	2EB11	PECK	51	11.1	67.8	82	10	20
2658	CORBEAU LAKE	4607	7822	2K	DEACON	51	28.6	250.5	82	10	22
2659	CORNALL LAKE	4453	7920	2EC17	MORRISON	53	23.6	.	81	9	24
2660	CORNICK LAKE	4556	7911	2JE04	BALLANTYNE	53	30.0	.	83	2	5
2661	COSTELLO LAKE	4535	7819	2KD10	SPROULE	51	7.5	47.0	82	11	1
2662	CRADLE LAKE	4528	7835	2KD01	LAWRENCE	51	16.3	93.6	82	10	20
2663	CRAIG LAKE	4553	7905	2JE04	PAXTON	51	336.6	8131.1	82	10	19
2664	CRANBERRY LAKE	4507	7834	2HF10	GUILFORD	54	76.3	.	78	6	.
2665	CRANBERRY LAKE	4538	8027	2EA05	HARRISON	55	45.9	.	83	2	12
2666	CRANE LAKE	4513	7957	2EB02	CONGER	55	513.3	.	80	8	5
2667	CRANE LAKE (NL)	4524	7845	2EB12	LIVINGSTONE	53	3.6	.	83	2	9
2668	CRANEBILL LAKE	4540	7852	2KB13	HUNTER	51	35.3	405.8	82	11	9
2669	CRAWFORD LAKE (OTTER)	4536	7945	2EA10	CROFT	55	93.2	.	83	2	8
2670	CREEK LAKE (NL)	4502	7854	2EC15	HINDON	54	.	.	81	7	30
2671	CREEPY LAKE	4543	7759	2K	CLANCY	51	10.8	133.8	82	10	29
2672	CROSS CORNER LAKE	4521	7834	2EB12	HAVELOCK	54	.	.	82	3	24
2673	CROSS LAKE	4524	7757	2KD13	LYELL	51	.	.	80	8	5
2674	CROSSBAR LAKE	4520	7817	2K	CLYDE	51	12.6	213.9	82	11	8
2675	CROSSBILL LAKE	4540	7834	2K	MCLAUGHLIN	51	16.5	153.6	82	11	10
2676	CROSSON LAKE	4505	7902	2EC15	OAKLEY	53	58.8	.	78	7	.

OBS	PH	TIA	COND	COLAP	COLTR	DOC	CA	MG	NA	K	SO4	AL	MN	FE
2652	5.49	22.2	29	70	.	6.9	2.3	0.72	0.75	0.56	6.70	0.093	0.026	.
2653	7.70	794.0	139	.	.	.	.	.	.	.	.	.	.	.
2654	6.54	294.0	48	51	.	5.6	7.4	0.58	0.50	0.22	5.68	0.053	0.066	.
2655	6.52	71.4	30	5	.	2.5	2.8	0.72	0.75	0.30	7.40	0.000	0.011	.
2656	6.27	62.8	35	28	.	3.3	3.4	0.94	0.75	0.46	8.21	0.052	0.015	.
2657	5.97	30.2	56	15	.	3.3	3.2	0.90	4.50	0.32	7.90	0.026	0.014	.
2658	4.85	-6.4	24	86	.	9.4	1.7	0.70	0.60	0.26	5.50	0.076	0.036	.
2659	5.66	78.0	75	.	.	.	.	.	.	.	.	.	.	.
2660	6.36	204.2	49	32	.	2.7	3.9	1.42	1.30	0.78	8.87	0.028	0.029	.
2661	6.29	75.6	54	36	.	4.9	3.4	0.96	4.10	0.42	6.97	0.033	0.033	.
2662	5.45	1.0	24	4	.	1.3	2.0	0.50	0.45	0.28	7.20	0.015	0.025	.
2663	6.38	79.2	31	60	.	5.3	2.6	0.80	0.75	0.48	6.70	0.033	0.060	.
2664	7.25	263.0	.	.	.	.	.	.	.	.	.	.	.	.
2665	6.17	238.0	58	70	.	9.9	5.7	1.44	2.00	0.60	7.61	0.120	0.055	.
2666	6.63	75.6	40	.	.	.	3.0	.	.	.	8.70	.	.	.
2667	6.01	66.8	31	34	.	4.7	2.5	0.74	0.70	0.52	7.05	0.067	0.012	.
2668	5.84	27.2	28	29	.	.	.	.	.	.	.	0.059	0.030	.
2669	5.92	103.0	40	51	.	6.3	4.5	0.82	0.85	0.52	8.63	0.069	0.030	.
2670	5.81	14.0	3	.	.	.	.	.	.	.	.	.	.	.
2671	6.52	114.6	28	19	.	3.9	2.2	0.88	0.65	0.58	4.34	0.008	0.025	.
2672	6.64	54.8	34	.	34.6	.	3.4	0.65	0.80	0.45	7.50	0.086	0.032	0.5
2673	6.29	48.0	40	.	.	.	.	.	.	.	.	.	.	.
2674	5.35	7.4	30	40	.	5.8	2.7	0.56	0.60	0.54	8.24	0.110	0.022	.
2675	6.25	77.6	36	46	.	.	.	.	.	.	.	0.046	.	.
2676	5.50	3.0	.	.	.	.	.	.	.	.	.	.	.	.

OBS	LAKE	LAT	LONG	WSHED	TWP	DIST	LKAREA	WSHEDA	YR	MONTH	DAY
2677	CROTCH LAKE	4523	7858	2EB10	SINCLAIR	53	9.0	846.0	81	8	27
2678	CROWN LAKE	4526	7840	2EB11	LIVINGSTONE	53	136.1	.	83	2	22
2679	CROWN LAKE	4547	7904	2E	LIVINGSTONE	53	.	.	82	10	22
2680	CROY LAKE	4538	7833	2K	CANISBAY	51	8.8	4114.0	82	10	19
2681	CRUISER LAKE (PINE)	4511	7835	2HF11	GUILFORD	54	28.8	.	83	2	20
2682	CRYSTAL LAKE	4523	7829	2K	LAWRENCE	51	35.0	205.8	82	11	5
2683	CRYSTAL LAKE	4556	7910	2JE04	BALLANTYNE	53	68.5	.	83	2	5
2684	CRYSTAL LAKE	4445	7829	2HH10	GALWAY	54	483.2	.	83	2	22
2685	CRYSTAL LAKE (NL)	4546	7908	2EA21	PAXTON	53	28.0	.	83	2	1
2686	CRYSTALLINE LAKE	4527	7845	2EB11	LIVINGSTONE	53	13.0	.	83	2	9
2687	CUCKOO LAKE	4553	7835	2KB01	FRESWICK	51	31.9	145.9	82	10	22
2688	CUP LAKE	4501	7806	2KD02	CARDIFF	52	13.6	.	79	6	21
2689	CUYLER LAKE (MORGAN)	4531	7904	2EB15	BETHUNE	53	30.4	.	83	1	30
2690	DAGGER LAKE (LONG)	4524	7838	2EB12	LIVINGSTONE	53	29.7	.	83	2	7
2691	DAISY LAKE	4540	7856	2KB13	BUTT	51	123.8	3718.6	82	10	25
2692	DALRYMPLE LAKE	4438	7907	2EC13	CARDEN	54	1333.6	.	83	2	23
2693	DAN LAKE	4543	7839	2K	MCLAUGHLIN	51	44.6	309.1	82	11	10
2694	DAN LAKE	4509	7852	2EC15	RIDOUT	57	16.8	.	79	1	.
2695	DARLINGTON LAKE	4522	8002	2EA14	MCDOUGALL	55	19.4	.	83	2	13
2696	DAVID LAKE	4542	7858	2KB11	BUTT	51	456.8	1674.1	82	10	12
2697	DAVIS LAKE	4447	7843	2HF06	LUTTERWORTH	54	93.9	.	78	8	22
2698	DAY LAKE	4523	7940	2E	MONTEITH	55	.	.	83	2	16
2699	DEACON LAKE	4539	7757	2K	CLANCY	51	37.3	214.4	82	10	29
2700	DEAD HORSE LAKE	4551	7912	2EA21	JOLY	53	9.2	.	83	2	6
2701	DEADMAN'S ISLAND LAKE	4545	8001	2EA10	MCKENZIE	55	10.5	.	83	2	9

OBS	PH	TIA	COND	COLAP	COLTR	DOC	CA	MG	NA	K	SO4	AL	MN	FE
2677	5.900	58.0	31.0	.	.	.	.	.	.	.	.	.	.	.
2678	6.080	22.2	27.0	4.0	.	1.7	2.3	0.62	0.50	0.32	7.89	0.026	0.034	.
2679	5.940	18.0	25.0	5.0	.	1.6	2.2	0.54	0.55	0.32	7.50	0.007	0.019	.
2680	6.140	70.6	38.0	113.0	.	8.8	3.3	1.04	1.30	0.52	8.20	0.064	0.024	.
2681	6.350	102.0	46.0	43.0	.	5.1	4.2	1.06	1.45	0.74	8.02	0.072	0.011	.
2682	5.430	4.8	23.0	9.0	.	2.2	1.7	0.46	0.45	0.34	6.96	0.036	0.018	.
2683	6.200	35.4	28.0	10.0	.	3.1	2.3	0.66	0.65	0.48	7.74	0.011	0.012	.
2684	7.400	1528.0	175.0	43.0	.	6.4	31.6	2.34	0.75	1.00	9.69	0.002	0.008	.
2685	6.060	30.4	24.0	10.0	.	2.2	2.1	0.48	0.45	0.32	7.28	0.024	0.026	.
2686	6.290	79.4	34.0	20.0	.	3.6	2.9	0.86	0.90	0.46	7.74	0.045	0.015	.
2687	6.810	362.0	61.0	23.0	.	2.9	5.6	1.98	1.55	0.96	9.20	0.008	0.075	.
2688	6.650	70.0	53.0	.	.	.	.	.	.	.	.	.	.	.
2689	5.310	9.2	32.0	56.0	.	6.2	2.9	0.70	0.60	0.32	8.91	0.012	0.003	.
2690	5.640	15.2	31.0	22.0	.	3.9	3.4	0.78	0.60	0.54	10.99	0.088	0.029	.
2691	5.890	29.0	28.0	19.0	.	2.5	2.3	0.58	0.60	0.40	7.30	0.021	0.031	.
2692	7.640	2672.0	290.0	32.0	.	8.0	48.6	4.20	2.45	1.12	9.20	0.010	0.016	.
2693	6.340	82.2	36.0	20.0	.	.	.	.	.	.	.	0.014	.	.
2694	5.960	55.2	30.0	.	.	.	2.8	.	.	.	.	.	.	.
2695	6.780	252.0	185.0	11.0	.	3.6	7.6	1.48	20.70	1.76	9.60	0.018	0.013	.
2696	6.490	77.0	27.0	18.0	.	2.3	2.6	0.56	0.60	0.40	6.40	0.008	0.016	.
2697	8.160	19999.8	89.0	.	.	.	24.8	1.40	.	.	9.50	0.020	0.013	.
2698	4.220	-65.8	41.0	167.0	.	13.9	1.9	0.44	0.30	0.10	5.88	0.220	0.042	.
2699	6.870	212.0	46.0	22.0	.	4.6	4.5	1.32	1.05	0.66	7.71	0.012	0.008	.
2700	5.900	59.6	36.0	48.0	.	4.8	3.5	0.78	0.70	0.44	8.93	0.100	0.064	.
2701	6.020	45.0	25.0	19.0	.	2.9	2.3	0.46	0.65	0.40	5.65	0.024	0.018	.

OBS	LAKE	LAT	LONG	WSHED	TWP	DIST	LKAREA	WSHEDA	YR	MONTH
2702	DEAVY LAKE	4522	7934	2E	CARDWELL	55	.	.	83	2
2703	DEEP BAY	4524	8012	2EA14	CARLING	55	283.1	.	83	2
2704	DEER LAKE (DEETE)	4549	7934	2DD06	LOUNT	55	368.6	.	82	5
2705	DEERHORN LAKE	4602	7807	2K	FITZGERALD	51	20.4	51.3	82	10
2706	DELENO LAKE	4532	7834	2KD01		51	.	.	81	10
2707	DENIS LAKE (HENRY)	4553	7913	2JE04	LAURIER	53	15.4	.	83	2
2708	DEPOT LAKE (NL)	4518	7832	2HF08	EYRE	54	45.0	.	83	2
2709	DEVIL LAKE	4559	7843	2K	OSLER	51	39.9	422.1	82	10
2710	DEVINE LAKE	4547	7847	2K	DEVINE	51	57.4	999.3	82	10
2711	DEVINE LAKE	4512	7914	2EB14	STEPHENSON	53	40.1	.	83	2
2712	DEWFISH LAKE (NL)	4539	7900	2EA22	BUTT	53	29.0	.	81	9
2713	DIAMOND LAKE	4523	7946	2EA19	CHRISTIE	55	54.7	287.4	78	7
2714	DICKSON LAKE	4547	7812	2KB12	DICKSON	51	975.4	.	82	10
2715	DIGBY LAKE	4449	7852	2HF07	DIGBY	54	.	.	82	1
2716	DIGHT LAKE (CLEAR)	4546	7915	2EA21	JOLY	53	13.9	.	83	2
2717	DOCKER LAKE (CORBETT)	4521	7859	2EB10	FRANKLIN	53	5.2	86.6	83	2
2718	DODGE LAKE	4542	7743	2K	GUTHRIE	51	12.8	.	82	10
2719	DOE LAKE	4532	7924	2EA22	ARMOUR	55	924.3	16118.2	80	8
2720	DOESKIN LAKE	4455	7917	2EC16	MUSKOKA	53	37.6	.	82	1
2721	DOG LAKE (NL)	4513	7830	2HF11	GUILFORD	54	11.7	.	83	2
2722	DOGFISH LAKE	4537	8008	2EA11	EAST BURPEE	55	77.6	.	79	8
2723	DOLEY LAKE (CRANBERRY)	4514	7950	2EB02	CONGER	55	19.8	.	83	2
2724	DOLLARS LAKE	4556	8013	2DD03	BLAIR	55	970.5	.	82	5
2725	DORA LAKE	4522	7956	2E	FOLEY	55	.	.	83	2
2726	DOTTY LAKE	4528	7900	2EB11	FINLAYSON	53	234.9	.	80	8

OBS	DAY	PH	TIA	COND	COLAP	COLTR	DOC	CA	MG	NA	K	SO4	AL	MN	FE
2702	16	4.410	-41.8	31.0	104.0	.	11.7	1.9	0.40	0.35	0.12	4.66	0.087	0.037	.
2703	13	6.960	418.0	80.0	36.0	.	5.4	8.6	2.12	2.05	0.66	9.93	0.043	0.011	.
2704	18	6.443	43.6	30.5	27.0	.	.	2.8	0.62	.	.	7.20	.	.	.
2705	22	6.940	124.2	29.0	7.0	.	2.4	2.6	0.82	0.55	0.44	5.10	0.000	0.006	.
2706	29	6.100	52.0	32.0	24.7	.	4.7	2.6	0.80	0.80	0.80	9.50	0.063	0.094	0.042
2707	5	6.310	72.4	28.0	12.0	.	2.3	2.2	0.76	0.65	0.54	6.68	0.007	0.007	.
2708	20	5.540	20.8	31.0	42.0	.	4.3	2.8	0.66	0.60	0.44	8.29	0.120	0.032	.
2709	18	6.060	39.4	29.0	32.0	.	4.7	2.4	0.72	0.60	0.44	7.50	0.066	0.067	.
2710	13	6.260	68.6	28.0	43.0	.	4.0	2.5	0.72	0.60	0.44	6.70	0.019	0.106	.
2711	19	5.410	9.2	28.0	85.0	.	7.0	2.3	0.56	0.60	0.42	6.52	0.130	0.032	.
2712	1	5.400	0.0	24.0	.	.	.	.	.	.	.	.	.	.	.
2713	.	6.280	30.4	.	.	.	.	.	.	.	.	.	.	.	.
2714	27	6.800	177.8	27.5	.	.	3.5	3.8	1.48	1.15	0.72	9.80	0.013	0.027	0.095
2715	26	6.360	91.4	27.0	.	18.0	.	2.4	0.85	0.70	0.40	4.50	0.019	0.028	0.340
2716	6	5.760	18.0	26.0	10.0	.	2.6	2.2	0.54	0.40	0.46	7.31	0.033	0.017	.
2717	10	6.130	63.6	32.0	25.0	.	3.6	2.9	0.84	0.65	0.40	7.71	0.048	0.034	.
2718	29	6.740	350.0	54.0	49.0	.	5.7	5.4	1.62	1.60	0.94	5.88	0.008	0.026	.
2719	20	6.840	109.2	38.0	.	.	.	3.6	.	.	.	.	.	.	.
2720	26	5.830	63.8	34.0	.	73.3	.	2.8	0.95	1.00	0.70	5.20	.	0.058	0.910
2721	20	6.190	74.0	35.0	20.0	.	3.1	3.2	0.80	0.75	0.48	8.86	0.038	0.019	.
2722	3	6.150	24.0	34.0	.	.	.	.	.	.	.	.	.	.	.
2723	18	6.100	127.4	40.0	56.0	.	4.9	4.7	0.78	0.80	0.52	7.12	0.074	0.029	.
2724	14	6.441	109.6	39.2	41.3	.	.	3.8	0.95	.	.	7.60	.	.	.
2725	14	5.280	12.0	28.0	34.0	.	4.9	2.3	0.62	0.50	0.26	7.32	0.100	0.032	.
2726	26	6.410	24.0	29.0	.	.	.	.	.	.	.	.	.	.	.

OBS	LAKE	LAT	LONG	NTSMLD	TWP	DAST	[illegible]	[illegible]	[illegible]	[illegible]
2727	DOUGHNUT LAKE	4528	7854	2EB15	FINLAYSON	53	11.1	.	83	2
2728	DOVE LAKE	4543	7804	2KC02	CLANCY	51	6.9	37.4	82	10
2729	DRAG LAKE	4505	7824	2KD10		54	911.7	.	.	.
2730	DROPLEDGE LAKE	4516	7731	2KD01	RAGLAN	56	18.0	.	81	11
2731	DUCK LAKE	4440	7856	2EC13	LAXTON	54	44.4	.	83	2
2732	DUCK LAKE	4546	8008	2EA10	BROWN	55	68.2	.	83	2
2733	DUCK LAKE	4553	8000	2DD03	WILSON	55	185.4	.	83	2
2734	DUCK LAKE (NL)	4513	7831	2HF11	GUILFORD	54	22.0	.	83	2
2735	DUCKPOND LAKE	4538	7806	2KD10	PRESTON	51	2.1	16.6	82	10
2736	DUDMON LAKE	4501	7823	2HF06	DUDLEY	54	.	.	81	8
2737	DUSK LAKE	4553	7805	2K	NIVEN	51	15.8	220.4	82	10
2738	DUTTON LAKE (NL)	4516	7831	2HF08	EYRE	54	44.1	.	82	1
2739	EAGLE LAKE	4550	7930	2EA20		53	991.3	.	81	7
2740	EAGLE LAKE	4508	7831	2HF10	GUILFORD	54	234.7	.	80	1
2741	EAST ALDER LAKE	4548	7753	2K	GUTHRIE	51	20.3	.	82	10
2742	EAST BRUCE LAKE	4559	7745	2K	BRONSON	51	10.3	.	82	10
2743	EAST BUCK LAKE (CRANBERRY	4502	7905	2EB09	OAKLEY	53	12.2	.	83	2
2744	EAST GALIPO LAKE	4522	7826	2KD18	EYRE	51	20.2	.	82	11
2745	EAST JENNIE LAKE	4520	7844	2E	LIVINGSTON	53	.	.	83	2
2746	EAST MOORE LAKE	4448	7845	2H	LUTTERWORTH	54	.	.	83	2
2747	EAST PLOUER LAKE	4600	7813	2K	FITZGERALD	51	22.0	31.3	82	10
2748	EAST RYAN LAKE (RYAN'S)	4534	7910	2EA22	BETHUNE	53	14.5	93.5	83	2
2749	EAST TOWER LAKE	4555	7914	2DD23	LAURIER	53	7.9	.	83	2
2750	EAST TWIN LAKE (NL)	4551	7912	2JE04	JOLY	53	7.4	.	83	2
2751	EASTELL LAKE	4524	7901	2EB10	SINCLAIR	53	11.9	122.6	83	2

OBS	DAY	PH	TIA	COND	COLAP	COLTR	DOC	CA	MG	NA	K	SO4	AL	MN	FE
2727	10	4.93	-6.2	27	12.0	.	2.3	2.0	0.50	0.45	0.28	7.89	0.160	0.066	.
2728	29	6.56	120.6	33	28.0	.	4.9	2.0	1.20	0.95	0.70	6.57	0.012	0.012	.
2729	.	6.94	404.0	73	.	.	.	8.4	2.20	.	.	.	0.030	0.015	.
2730	3	8.02	1950.0	197	.	.	.	.	.	.	.	.	.	.	.
2731	23	7.57	3346.0	330	17.0	.	4.4	54.9	5.34	0.75	0.46	9.45	0.007	0.010	.
2732	9	5.89	33.8	29	44.0	.	4.5	2.3	0.70	0.65	0.42	6.57	0.069	0.041	.
2733	9	6.54	102.8	36	62.0	.	6.7	4.1	0.78	0.70	0.50	7.75	0.094	0.027	.
2734	20	6.08	61.8	34	13.0	.	2.8	3.2	0.72	0.60	0.50	7.89	0.031	0.064	.
2735	30	5.72	43.6	16	53.0	.	5.1	1.0	0.38	0.50	0.62	2.56	0.019	0.007	.
2736	27	7.54	1236.0	167	.	.	.	.	.	.	.	.	.	.	.
2737	28	7.04	214.0	36	24.0	.	3.4	2.9	1.24	1.00	0.64	4.50	0.006	0.020	.
2738	26	6.48	48.2	33	.	2.2	.	2.8	0.75	0.60	0.55	8.30	0.019	0.018	0.04
2739	15	6.37	84.2	36	29.6	.	3.3	2.8	0.75	1.40	0.70	7.00	0.020	0.134	0.27
2740	28	7.13	243.2	54	.	.	.	6.2	.	.	.	.	.	.	.
2741	23	5.11	-1.8	27	34.0	.	8.4	1.6	0.82	0.70	0.20	6.90	0.052	0.031	.
2742	23	5.57	39.6	26	74.0	.	17.8	2.4	0.74	0.75	0.40	3.50	0.140	0.052	.
2743	4	5.90	42.6	33	38.0	.	4.4	2.7	0.76	0.80	0.44	7.96	0.060	0.022	.
2744	5	6.32	97.6	34	34.0	.	5.4	3.0	0.92	0.65	1.16	6.87	0.023	0.019	.
2745	9	6.06	60.8	34	34.0	.	4.5	3.1	0.80	0.75	0.44	8.40	0.085	0.055	.
2746	23	7.33	656.0	102	11.0	.	3.7	11.7	2.76	2.10	0.88	10.42	0.015	0.022	.
2747	22	7.04	238.0	50	18.0	.	4.1	4.5	1.44	1.35	0.74	6.70	0.034	0.027	.
2748	1	5.59	33.2	33	80.0	.	6.8	3.3	0.70	0.75	0.38	9.11	0.098	0.045	.
2749	5	6.42	56.8	31	7.0	.	2.0	2.6	0.88	0.65	0.58	8.82	0.006	0.002	.
2750	6	5.94	40.4	36	26.0	.	4.0	3.6	0.76	0.70	0.44	9.62	0.084	0.029	.
2751	18	5.85	39.0	33	37.0	.	5.0	2.9	0.72	0.80	0.50	8.38	0.088	0.015	.

OBS	LAKE	LAT	LONG	WSHED	TWP	DIST	LKAREA	WSHEDA	YR	MONTH
2752	ECHO LAKE	4519	7742	2KD01	BANGOR	52	51.8	.	80	8
2753	ECHO LAKE	4458	7933	2EB04	WOOD	53	95.6	.	80	1
2754	ECHO LAKE	4511	7904	2EB09	MCLEAN	53	209.0	.	78	6
2755	EDWARDS LAKE (ELBOW)	4557	7909	2JE04	BALLANTYNE	53	10.9	.	83	2
2756	EDWIN LAKE	4536	7830	2K	CANISBAY	51	7.0	159.4	82	10
2757	EEL LAKE	4538	7834	2K	MCLAUGHLIN	51	14.6	559.3	82	10
2758	EELS LAKE	4454	7808	2HH07	CARDIFF	52	946.6	.	78	8
2759	EIGHTEEN LAKE (BIG TWIN)	4523	7858	2E	MCCLINTOCK	53	44.5	1482.3	83	2
2760	EILER LAKE	4523	7857	2EB10	MCCLINTOCK	53	9.7	107.4	83	2
2761	ELBOW LAKE (NL)	4543	7902	2EA22	BUTT	53	10.5	99.2	83	1
2762	ELEANOR LAKE	4521	7703	2KE04	BROUGHAM	56	19.1	.	80	8
2763	ELEPHANT LAKE	4508	7808	2KD02	HARCOURT	52	1095.8	.	79	8
2764	ELSIE LAKE (HORSESHOE)	4501	7839	2H	MINDEN	54	.	.	83	2
2765	EMSDALE LAKE (ISLAND)	4531	7912	2EB16	BETHUNE	53	60.9	.	83	1
2766	EOS LAKE (NL)	4536	7821	2K	SPROULE	51	1.1	.	82	10
2767	ERABLES LAKE	4600	7848	2EJ04		51	383.8	2879.9	81	7
2768	ERMINE LAKE	4526	7852	2E	FINLAYSON	51	10.5	2457.4	82	11
2769	ERROR LAKE	4542	7834	2K	MCLAUGHLIN	51	19.0	136.0	82	10
2770	ESSON LAKE	4501	7816	2HF05	MONMOUTH	54	244.8	.	79	7
2771	EUSTACHE LAKE	4556	7807	2KB01	WHITE	51	.	.	80	7
2772	FAIRHOLME LAKE	4535	7954	2EA14	HAGERMAN	55	66.3	.	79	8
2773	FAIRY LAKE	4545	7806	2K	NIVEN	51	21.4	866.9	82	10
2774	FAIRY LAKE	4520	7911	2EB13	BRUNEL	53	712.1	.	79	4
2775	FARIS LAKE (MARY WARREN)	4521	7954	2EA19	FOLEY	55	15.7	74.8	83	2
2776	FARM BAY LAKE	4528	7819	2KD01	NIGHTINGALE	51	6.1	262.8	82	11

OBS	DAY	PH	TIA	COND	COLAP	COLTR	DOC	CA	MG	NA	K	SO4	AL	MN	FE
2752	11	7.00	118.0	32	.	.	.	.	.	.	.	.	.	.	.
2753	.	5.75	50.0	37	.	.	.	3.2	0.60	.	.	8.50	.	0.038	.
2754	.	6.65	68.8	.	.	.	.	.	.	.	.	.	.	.	.
2755	5	6.31	118.8	39	34.0	.	3.3	3.8	0.98	0.95	0.62	8.56	0.040	0.033	.
2756	29	5.97	40.0	35	40.0	.	6.5	3.0	0.74	0.95	0.38	8.15	0.068	0.013	.
2757	13	6.27	190.2	39	156.0	.	8.2	3.7	0.98	0.95	0.58	6.50	0.100	0.057	.
2758	24	7.46	19999.8	68	.	.	.	0.2	1.05	.	.	13.00	0.085	0.014	.
2759	10	6.23	66.8	35	26.0	.	3.9	3.1	0.82	0.80	0.50	7.97	0.049	0.030	.
2760	10	6.08	69.4	30	36.0	.	4.6	2.8	0.80	0.60	0.66	6.66	0.055	0.024	.
2761	30	5.58	22.8	26	22.0	.	3.1	2.1	0.54	0.40	0.32	7.32	0.077	0.029	.
2762	22	7.60	2318.0	250	.	.	.	.	.	.	.	.	.	.	.
2763	16	7.55	372.0	96	.	.	.	.	.	.	.	.	.	.	.
2764	23	6.92	190.8	50	10.0	.	2.9	5.0	1.34	1.10	0.74	9.29	0.014	0.004	.
2765	27	6.36	61.6	30	15.0	.	3.1	2.6	0.60	0.55	0.48	7.25	0.022	0.051	.
2766	30	6.13	156.8	210	213.0	.	11.6	7.2	1.46	29.50	0.62	5.36	0.120	0.055	.
2767	14	6.30	74.0	37	30.1	.	4.9	3.2	1.15	1.00	0.55	10.00	0.024	0.044	0.12
2768	3	6.31	61.0	27	9.0	.	2.1	2.3	0.58	0.55	0.32	7.24	0.038	0.010	.
2769	13	5.99	71.6	30	47.0	.	5.5	2.4	0.74	0.75	0.78	6.80	0.040	0.123	.
2770	21	7.55	720.0	114	.	.	.	.	.	.	.	.	.	.	.
2771	19	7.10	216.0	49	.	.	.	.	.	.	.	.	.	.	.
2772	3	6.60	184.0	41	.	.	.	.	.	.	.	.	.	.	.
2773	28	6.66	132.6	42	88.0	.	9.0	3.3	1.46	1.25	0.74	8.06	0.073	0.019	.
2774	.	6.40	77.4	44	.	.	.	3.8	.	.	.	.	.	.	.
2775	14	5.91	30.6	43	8.0	.	2.8	2.4	0.70	3.00	0.32	7.51	0.049	0.044	.
2776	5	6.07	44.0	29	24.0	.	3.3	2.6	0.68	0.60	0.48	6.79	0.016	0.024	.

OBS	LAKE	LAT	LONG	WSHED	TWP	DIST	LKAREA	WSHEDA	YR	MONTH
2777	FARM LAKE	4539	7807	2KD10	PRESTON	51	98.0	11666.6	82	10
2778	FARNCOMB LAKE	4553	7818	2KB12	ANGLIN	51	77.0	1495.1	82	10
2779	FASSETT LAKE	4601	7906	2JE04	BALLANTYNE	51	149.3	1061.6	82	10
2780	FAVOVIER LAKE	4539	7849	2EB11	HUNTER	51	10.5	76.9	82	10
2781	FAWN LAKE (DEER)	4510	7915	2EB14	MACAULAY	53	86.7	.	79	9
2782	FAYA LAKE	4533	7831	2K	CANISDAY	51	8.6	114.5	82	10
2783	FETTERLY LAKE (SPRUCE)	4542	7907	2EA22	PROUDFOOT	53	21.0	525.0	83	1
2784	FIFTEEN MILE LAKE (ANGLE)	4521	7858	2EB10	FRANKLIN	53	86.1	539.5	80	1
2785	FINCH LAKE	4553	7818	2K	ANGLIN	51	32.5	253.3	82	10
2786	FINGER LAKE (NL)	4542	7904	2EA22	BUTT	53	3.6	.	83	1
2787	FIRST LAKE	4517	7952	2EB02	FOLEY	55	28.1	.	80	8
2788	FISH LAKE	4533	7751	2KD10	DICKENS	51	10.5	.	79	6
2789	FISHER LAKE	4533	7823	2KD01	SPROULE	51	5.6	86.8	82	10
2790	FISHER LAKE	4523	7848	2EB12	MCCLINTOCK	53	13.5	.	83	2
2791	FISHOG LAKE	4447	7853	2EC13	DIGBY	54	86.7	.	82	1
2792	FISHTAIL LAKE	4509	7812	2KD02	HARCOURT	52	246.9	.	80	7
2793	FLAHERTY LAKE (NL)	4520	7855	2EB11	MCCLINTOCK	53	5.9	.	83	2
2794	FLAXMAN LAKE	4520	7950	2EB02	CHRISTIE	55	62.8	.	80	10
2795	FLETCHER LAKE	4521	7847	2EB12	MCCLINTOCK	53	256.0	.	83	2
2796	FLORENCE LAKE	4527	7828	2KD18	LAWRENCE	51	22.8	300.5	82	11
2797	FLOSSIE LAKE (FOX)	4527	7853	2EB15	FINLAYSON	53	20.8	.	83	2
2798	FLY LAKE	4512	7858	2EB09	RIDOUT	53	6.6	.	81	8
2799	FOGAL LAKE	4511	7953	2EB02	CONGER	55	11.8	.	80	8
2800	FOOLS LAKE	4540	7832	2KD10	MCLAUGHLIN	51	34.4	166.0	82	10
2801	FOOTE LAKE	4528	7911	2EB15	SINCLAIR	53	131.1	.	82	3

OBS	DAY	PH	TIA	COND	COLAP	COLTR	DOC	CA	MG	NA	K	SO4	AL	MN	FE
2777	25	6.70	124.6	41	35	.	3.8	3.6	1.20	1.15	0.62	8.60	0.064	0.069	.
2778	14	6.79	144.0	40	25	.	3.9	3.2	1.30	1.15	0.52	8.40	0.013	.	.
2779	4	6.22	59.8	32	20	.	4.1	3.0	0.78	0.70	0.44	7.60	0.020	0.062	.
2780	12	5.99	50.2	35	105	.	7.8	3.2	0.82	0.65	0.40	9.60	0.140	0.049	.
2781	.	5.56	10.4	.	.	.	.	.	.	.	.	.	.	.	.
2782	17	5.88	34.4	24	64	.	6.1	2.1	0.56	0.50	0.20	5.50	0.082	0.026	.
2783	28	5.81	18.8	29	16	.	3.3	2.6	0.52	0.60	0.52	8.00	0.120	0.047	.
2784	29	6.35	77.4	34	.	.	.	4.2	.	.	.	.	.	.	.
2785	30	6.32	109.8	37	108	.	8.7	3.2	1.18	1.25	0.64	7.33	0.055	0.084	.
2786	30	6.09	55.0	28	17	.	2.6	2.4	0.68	0.50	0.34	7.37	0.060	0.022	.
2787	5	7.14	123.8	53	.	.	.	3.8	.	.	.	6.65	.	.	.
2788	6	6.90	182.0	71	.	.	.	.	.	.	.	.	.	.	.
2789	20	6.76	195.2	33	42	.	6.0	2.9	0.90	1.70	0.44	3.70	0.017	0.010	.
2790	7	5.19	2.8	27	57	.	6.0	2.2	0.56	0.50	0.38	6.75	0.120	0.047	.
2791	26	6.56	178.4	37	.	54.9	.	5.6	1.25	0.80	0.65	4.70	0.045	0.036	0.68
2792	16	6.83	246.0	55	.	.	.	.	.	.	.	.	.	.	.
2793	10	5.55	12.6	25	18	.	3.4	1.8	0.48	0.55	0.34	6.91	0.022	0.012	.
2794	6	5.99	30.0	22	.	.	.	.	.	.	.	.	.	.	.
2795	7	6.11	71.2	34	30	.	5.0	2.9	1.04	0.80	0.46	7.53	0.041	0.035	.
2796	8	6.03	57.6	32	58	.	6.2	2.9	0.62	0.70	0.50	7.07	0.060	0.062	.
2797	10	5.47	11.2	28	29	.	3.5	2.3	0.54	0.55	0.36	7.54	0.150	0.069	.
2798	27	5.88	26.0	28	.	.	.	.	.	.	.	.	.	.	.
2799	20	5.06	-4.4	26	.	.	.	2.0	.	.	.	6.25	.	.	.
2800	18	6.39	58.8	33	11	.	2.4	2.8	0.86	0.65	0.48	8.80	0.002	0.041	.
2801	2	6.08	37.8	31	.	67.0	.	2.6	0.75	0.80	0.45	7.00	0.088	0.052	0.54

OBS	LAKE	LAT	LONG	WSHED	TWP	DIST	LKAREA	WSHEDA	YR	MONTH
2802	FOREST LAKE	4549	7918	2DD23	JOLY	53	322.9	.	78	6
2803	FORGET LAKE	4515	7954	2EB02	FOLEY	55	36.8	.	80	8
2804	FORK LAKE	4534	7821	2KD01	SPROULE	51	51.9	2853.1	82	11
2805	FORTESCUE LAKE (BLACK)	4450	7826	2HF05	CAVENDISH	54	78.7	.	83	2
2806	FOUND LAKE	4533	7838	2KD01	PECK	51	10.4	31.0	82	10
2807	FOUNDERS LAKE	4529	7833	2K	LAWRENCE	51	7.8	88.9	82	10
2808	FOUR MILE LAKE	4441	7845	2HF03	SOMERVILLE	54	786.8	.	80	10
2809	FOURTEEN LAKE	4535	7910	2EA22	BETHUNE	53	6.1	85.2	83	2
2810	FOWKE LAKE (SPRING)	4549	7940	2EA17	LOUNT	55	243.8	.	79	10
2811	FOX LAKE	4522	7921	2EB13	STISTED	53	136.7	.	79	8
2812	FOYS LAKE	4547	7753	2KC02		51	84.0	.	81	7
2813	FRANK LAKE	4526	7828	2KD18	LAWRENCE	51	33.0	915.8	82	11
2814	FRANK LAKE (FRANK'S)	4539	7915	2EA21	PROUDFOOT	53	19.4	200.0	83	1
2815	FRASER LAKE	4531	7819	2KD01	NIGHTINGALE	51	57.3	463.5	82	10
2816	FRASER LAKE	4511	7739	2KD03	CARLOW	52	.	.	80	7
2817	FRENCH LAKE (COLTON)	4526	7651	2KC02	ADMASTON	50	62.4	.	80	6
2818	FROST LAKE	4522	7827	2KD18	EYRE	51	11.8	.	82	11
2819	GALEAIRY LAKE	4530	7817	2KD01	NIGHTINGALE	51	7.5	.	82	10
2820	GALLA LAKE	4504	7952	2EB02	FREEMAN	55	43.3	.	83	2
2821	GALLOWAY LAKE	4448	7823	2HH09	CAVENDISH	54	65.5	.	78	8
2822	GARTER SNAKE LAKE (LONG)	4458	7908	2EC16	DRAPER	53	30.2	.	83	2
2823	GASH LAKE	4556	7839	2K	OSLER	51	15.6	338.6	82	10
2824	GEM LAKE	4529	7822	2KD01	NIGHTINGALE	51	9.9	.	82	11
2825	GERALD LAKE	4602	7810	2K	FITZGERALD	51	24.0	326.1	82	10
2826	GIBSON LAKE	4551	7856	2KB09	BIGGAR	51	169.1	535.6	82	10

OBS	DAY	PH	TIA	COND	COLAP	COLTR	DOC	CA	MG	NA	K	SO4	AL	MN	FE
2802	.	5.900	92.2	.	.	.	.	.	.	.	.	.	.	.	.
2803	5	7.170	79.6	37.0	.	.	.	3.6	.	.	.	7.70	.	.	.
2804	1	6.260	65.8	35.0	53	.	5.4	2.8	0.80	1.40	0.34	6.59	0.033	0.021	.
2805	22	7.390	1260.0	150.0	29	.	4.9	25.8	2.30	0.85	0.80	9.04	0.027	0.007	.
2806	17	6.800	104.0	78.0	14	.	2.3	4.1	1.24	6.70	0.58	7.70	0.004	0.004	.
2807	20	5.880	20.6	29.0	13	.	2.4	2.4	0.68	0.60	0.50	8.80	0.025	0.017	.
2808	20	7.840	1788.0	200.0	.	.	.	.	.	.	.	.	.	.	.
2809	1	5.680	92.6	36.0	85	.	6.8	3.1	0.86	0.95	0.46	8.15	0.054	0.032	.
2810	.	6.930	293.0	58.0	.	.	.	.	.	.	.	.	.	.	.
2811	.	5.980	47.0	.	.	.	.	.	.	.	.	.	.	.	.
2812	14	6.810	180.4	43.0	18	.	4.0	3.6	1.45	1.50	0.60	7.50	0.010	0.016	0.06
2813	8	5.950	50.2	30.0	38	.	5.4	2.8	0.64	0.70	0.60	7.09	0.060	0.082	.
2814	27	5.680	33.8	29.0	45	.	6.0	2.4	0.52	0.70	0.56	6.90	0.053	0.020	.
2815	22	5.900	25.8	30.0	27	.	4.1	2.6	0.64	0.70	0.32	7.90	0.043	0.029	.
2816	31	7.500	414.0	54.0	.	.	.	.	.	.	.	.	.	.	.
2817	24	8.500	2912.0	.	.	.	.	.	.	.	.	.	.	.	.
2818	5	5.360	8.0	28.0	23	.	3.8	2.3	0.56	0.45	0.58	7.44	0.120	0.044	.
2819	22	6.400	72.8	36.0	27	.	4.4	2.9	0.78	1.05	0.56	7.70	0.027	0.040	.
2820	11	6.040	41.0	35.0	29	.	5.6	2.9	0.80	0.80	0.76	8.64	0.063	0.014	.
2821	3	8.230	19999.8	146.0	.	.	.	21.2	4.50	.	.	12.00	0.027	0.068	.
2822	4	5.940	52.0	28.0	68	.	5.6	2.6	0.66	0.60	0.38	6.09	0.086	0.042	.
2823	18	5.860	31.8	33.0	62	.	6.2	2.3	1.02	0.85	0.64	9.30	0.054	0.017	.
2824	5	6.260	72.4	36.0	16	.	3.5	3.3	0.88	0.95	0.44	8.55	0.016	0.027	.
2825	22	6.730	105.6	37.0	26	.	4.8	3.5	0.98	1.00	0.64	8.20	0.020	0.015	.
2826	12	6.210	38.2	25.0	26	.	3.6	2.1	0.86	0.55	0.34	6.60	0.016	0.028	.

OBS	LAKE	LAT	LONG	WSHED	TWP	DIST	LKAREA	WSHEDA	YR	MONTH
2827	GIBSON LAKE	4458	7945	2EB03	GIBSON	55	263.7	.	83	2
2828	GILBANK LAKE (BLACK)	4518	7945	2EA19	HUMPHRY	55	18.7	3797.7	83	2
2829	GILMOUR LAKE	4605	7829	2KB01	CAMERON	51	152.0	3435.3	82	10
2830	GIROUX LAKE (BIG)	4543	8030	2EA04	WALLBRIDGE	55	115.6	.	83	2
2831	GLAMOR LAKE	4457	7822	2HF05	GLAMORGAN	54	194.0	.	79	7
2832	GLENNIE LAKE (NL)	4512	7845	2EB12	SHERBORNE	57	11.1	.	78	8
2833	GLING LAKE	4514	7645	2KE01	BLITHFIELD	56	5.1	.	80	7
2834	GLISKNING LAKE	4532	7813	2KD01	AIRY	51	40.7	.	83	5
2835	GO HOME LAKE	4501	7953	2EB02	GIBSON	55	666.5	.	83	2
2836	GODDA LAKE	4538	7814	2KD10	PRESTON	51	55.6	265.5	82	10
2837	GOLD LAKE	4443	7817	2HH08	CAVENDISH	54	312.3	.	79	8
2838	GOLDEN LAKE	4534	7721	2KC02	N.ALGONA	56	3552.2	.	78	10
2839	GOODERHAM LAKE	4454	7823	2HF05	GLAHORGAN	54	85.9	.	79	7
2840	GOODMAN LAKE (ROCK)	4508	7900	2EB09	RIDOUT	53	16.6	.	83	2
2841	GOODWIN LAKE	4515	7839	2HF08	HAVELOCK	54	.	.	82	1
2842	GOOSE EGG LAKE	4555	7918	2DD23	LAURIER	53	6.1	.	83	2
2843	GOOSENECK LAKE	4540	8004	2EA10	BURTON	55	217.7	.	83	2
2844	GORDINEER LAKE (NL)	4503	7913	2EB09	DRAPER	53	7.7	.	83	2
2845	GORDON LAKE	4531	7823	2KD01	NIGHTINGALE	51	33.8	232.6	82	11
2846	GORDON LAKE	4542	7955	2EA16	MCKENZIE	55	.	.	79	6
2847	GORMAN LAKE	4526	7726	2KC09	BRUDENELL	56	67.2	.	78	6
2848	GOSLING LAKE	4517	7856	2EB10	FRANKLIN	53	19.0	4185.6	83	1
2849	GOUINLOCK LAKE	4603	7839	2KB08	BOYD	51	71.3	484.0	82	10
2850	GRACE LAKE	4504	7814	2HF05	HARCOURT	52	226.4	.	80	7
2851	GRAND LAKE	4553	7749	2KB02	BARRON	51	771.1	.	82	10

OBS	DAY	PH	TIA	COND	COLAP	COLTR	DOC	CA	MG	NA	K	SO4	AL	MN	FE
2827	11	6.040	70.4	30.0	81	.	7.4	2.5	0.70	0.95	0.42	5.34	0.110	0.025	.
2828	16	6.080	52.0	47.0	12	.	2.3	2.9	0.70	2.95	0.56	7.03	0.033	0.068	.
2829	19	7.400	526.0	84.0	15	.	3.2	9.8	2.84	0.85	0.54	12.70	0.006	0.013	.
2830	12	5.830	70.8	42.0	107	.	9.3	2.7	0.78	2.55	0.44	5.88	0.130	0.084	.
2831	19	7.300	652.0	102.0	.	.	.	.	.	.	.	.	.	.	.
2832	14	6.180	19999.8	24.0	.	.	.	2.0	0.50	.	.	6.00	0.048	0.068	.
2833	24	8.150	1460.0	166.0	.	.	.	.	.	.	.	.	.	.	.
2834	.	6.527	54.2	30.4	.	.	.	.	.	.	.	.	.	.	.
2835	11	6.590	77.8	44.0	24	.	3.8	3.5	0.90	1.85	0.60	7.99	0.039	0.005	.
2836	24	6.870	238.0	45.0	15	.	2.7	4.6	1.24	1.20	0.66	7.00	0.008	0.084	.
2837	12	7.000	192.0	45.0	.	.	.	.	.	.	.	.	.	.	.
2838	.	7.720	19999.8	87.0	.	.	.	12.8	.	.	.	.	.	.	.
2839	25	6.900	662.0	34.0	.	.	.	.	.	.	.	.	.	.	.
2840	4	6.040	50.6	30.0	30	.	4.9	2.6	0.72	0.70	0.40	7.22	0.047	0.024	.
2841	26	6.170	23.0	28.0	.	3.8	.	2.2	0.65	0.40	0.45	8.00	0.013	0.050	0.05
2842	6	5.650	40.6	29.0	55	.	4.7	2.6	0.54	0.60	0.46	7.12	0.098	0.058	.
2843	12	6.050	53.4	28.0	34	.	5.1	2.6	0.54	0.75	0.48	5.99	0.054	0.051	.
2844	4	5.680	32.6	35.0	65	.	6.5	3.4	0.68	1.15	0.44	7.47	0.140	0.041	.
2845	1	6.490	77.6	33.0	11	.	3.2	3.3	0.74	0.60	0.30	7.52	0.016	0.027	.
2846	21	6.250	44.0	38.0	.	.	.	.	.	.	.	.	.	.	.
2847	.	8.650	1230.0	.	.	.	.	.	.	.	.	.	.	.	.
2848	31	6.070	65.2	38.0	42	.	3.9	3.4	0.96	1.05	0.40	9.87	0.064	0.017	.
2849	18	6.990	262.0	60.0	14	.	3.7	6.0	1.70	0.90	1.16	12.20	0.009	0.007	.
2850	16	7.040	304.0	62.0	.	.	.	.	.	.	.	.	.	.	.
2851	24	6.980	248.0	52.0	34	.	.	.	.	.	.	.	0.010	.	.

OBS	LAKE	LAT	LONG	WSHED	TWP	DIST	LKAREA	WSHEDA	YR	MONTH
2852	GRANDVIEW LAKE	4512	7903	2EB09	MCLEAN	53	77.0	.	80	7
2853	GRANITE LAKE	4543	8015	2E	SHAWANAGA	55	.	.	83	2
2854	GRANT LAKE	4533	7834	2K	CANISBAY	51	3.1	152.9	82	10
2855	GRANT LAKE (LITTLE SHOE)	4513	7854	2EB12	RIDOUT	53	2.8	.	83	1
2856	GRAPE LAKE	4531	7840	2EB11	PECK	51	16.4	225.9	82	10
2857	GRAPHITE LAKE	4513	7753	2KD02	MONTEAGLE	52	39.1	.	83	5
2858	GRAPHITE LAKE (LONG)	4544	7905	2EA21	BUTT	53	68.4	.	83	1
2859	GRASS LAKE	4502	7833	2HF09	DYSART	54	63.7	.	83	2
2860	GREEN BASS LAKE (NL)	4523	8014	2EA14	CARLING	55	7.0	.	80	7
2861	GREEN LAKE	4507	7837	2HF10	GUILFORD	54	119.1	.	78	6
2862	GREEN LAKE	4515	7716	2KE01	LYNDOCH	56	.	.	80	8
2863	GREEN'S LAKE (NL)	4526	7910	2EB15	CHAFFEY	53	16.9	.	83	2
2864	GREENBOUGH LAKE	4612	7819	2KA07	CLARA	51	.	.	80	7
2865	GREENGRASS LAKE	4533	7807	2KD17	AIRY	51	9.3	.	83	5
2866	GREENLEAF LAKE	4549	7754	2K	BARRON	51	47.3	.	82	10
2867	GREENLEAF LAKE	4553	7757	2KB02	BARRON	51	61.6	.	80	7
2868	GREENS LAKE (GRASSY)	4447	7823	2HH09	CAVENDISH	54	54.5	.	83	2
2869	GREENWOOD LAKE (SUCKER)	4526	7848	2EB11	MCCLINTOCK	53	14.9	.	83	2
2870	GREY LAKE (NL)	4521	7851	2EB11	MCCLINTOCK	53	7.6	.	83	1
2871	GRINDSTONE LAKE	4511	7853	2EC15	RIDOUT	57	32.4	.	79	1
2872	GRIZZLY LAKE	4553	7826	2K	FRESWICK	51	16.3	293.0	82	10
2873	GROOM LAKE	4532	7911	2EA22	BETHUNE	53	64.7	2454.5	83	1
2874	GROUSE LAKE	4508	7859	2EC15	RIDOUT	53	.	.	81	8
2875	GROVES LAKE	4515	7923	2EB13	STEPHENSON	53	.	.	82	3
2876	GRUNDY LAKE	4556	8034	2EA02	HOWAT	55	62.2	.	78	7

OBS	DAY	PH	TIA	COND	COLAP	COLTR	DOC	CA	MG	NA	K	SO4	AL	MN	FE
2852	8	7.080	150.4	45.0	.	.	.	3.8	.	.	.	7.50	.	.	.
2853	13	5.180	10.0	27.0	92	.	9.2	2.1	0.56	0.55	0.32	6.24	0.190	0.100	.
2854	17	5.900	40.4	35.0	31	.	4.1	3.1	0.70	0.60	0.30	9.30	0.044	0.020	.
2855	29	5.590	18.4	25.0	20	.	3.6	2.0	0.48	0.50	0.18	7.34	0.068	0.030	.
2856	17	6.480	73.2	30.0	31	.	3.6	2.7	0.78	0.65	0.32	7.20	0.023	0.019	.
2857	.	7.336	210.8	51.8	.	.	.	.	.	.	.	.	.	.	.
2858	30	5.910	27.8	27.0	15	.	2.9	2.3	0.58	0.40	0.44	7.60	0.053	0.039	.
2859	24	7.030	374.0	178.0	24	.	3.5	7.5	1.86	2.30	0.76	9.77	0.033	0.015	.
2860	2	6.650	54.0	28.0	.	.	.	.	.	.	.	.	.	.	.
2861	.	7.520	249.0	.	.	.	.	.	.	.	.	.	.	.	.
2862	26	8.720	1852.0	165.0	.	.	.	.	.	.	.	.	.	.	.
2863	18	6.030	60.8	29.0	27	.	3.7	2.3	0.62	0.55	0.36	6.80	0.031	0.066	.
2864	30	6.690	86.0	.	.	.	.	.	.	.	.	.	.	.	.
2865	.	6.390	29.2	25.6	.	.	.	.	.	.	.	.	.	.	.
2866	25	6.940	268.0	51.0	13	.	3.1	4.6	1.72	1.25	0.62	7.90	0.008	0.006	.
2867	2	6.980	236.0	54.0	.	.	.	.	.	.	.	.	.	.	.
2868	22	7.310	1250.0	150.0	19	.	5.2	20.4	3.94	1.35	1.16	7.90	0.014	0.054	.
2869	9	5.250	8.8	33.0	58	.	5.8	3.1	0.76	0.70	0.28	8.77	0.120	0.054	.
2870	31	5.630	31.8	38.0	22	.	3.0	3.1	0.82	0.70	0.54	10.61	0.050	0.011	.
2871	.	5.640	17.0	55.0	.	.	.	3.0	0.75	.	.	9.50	.	0.070	.
2872	22	6.400	92.4	36.0	55	.	6.4	3.0	1.08	0.95	0.60	7.80	0.040	0.077	.
2873	26	6.210	67.2	35.0	34	.	4.1	3.0	0.74	0.90	0.48	8.07	0.066	0.024	.
2874	27	5.760	80.0	28.0	.	.	.	.	.	.	.	.	.	.	.
2875	24	6.420	29.0	32.0	.	35.5	.	2.6	0.70	0.80	0.45	7.20	0.077	0.066	0.23
2876	.	7.900	377.0	.	.	.	.	.	.	.	.	.	.	.	.

OBS	LAKE	LAT	LONG	WSHED	TWP	DIST	LKAREA	WSHEDA	YR	MONTH
2877	GUILFORD LAKE	4511	7830	2HF11	GUILFORD	54	41.9	.	83	2
2878	GULL LAKE	4602	7834	2K	LISTER	51	26.0	194.9	82	10
2879	GULL LAKE	4455	7921	2EB04	MUSKOKA	53	127.9	.	83	2
2880	GULL LAKE	4451	7847	2HF07	LUTTERWORTH	54	995.8	.	79	6
2881	GULLFEATHER LAKE (GULL)	4506	7901	2EC15	OAKLEY	53	61.6	.	83	2
2882	GULLWING LAKE	4459	7932	2EB04	WOOD	53	82.2	.	80	1
2883	GUN LAKE	4512	7850	2EB12	SHERBORNE	57	67.1	.	82	10
2884	GURD LAKE	4556	8033	2EA02	MOWAT	55	75.0	.	78	7
2885	GUT LAKE	4556	8034	2EA02	MOWAT	55	12.0	.	78	7
2886	GUTHRIE LAKE	4547	7745	2K	GUTHRIE	51	50.8	.	82	10
2887	HAAS LAKE (PARADISE)	4502	7827	2HF06	DYSART	54	53.4	.	83	2
2888	HAGGART LAKE	4506	7945	2EB02	FREEMAN	55	32.6	.	83	2
2889	HAILSTORM LAKE	4541	7833	2KD10	MCLAUGHLIN	51	32.3	907.5	82	10
2890	HAINES LAKE	4521	7956	2EA14	FOLEY	55	112.4	.	83	2
2891	HALIBURTON LAKE	4512	7824	2HF10	HARBURN	54	1013.6	.	78	6
2892	HAMBONE LAKE	4540	7858	2KB13	BUTT	51	41.8	195.1	82	10
2893	HAMER LAKE	4514	7948	2EB05	HUMPHRY	55	37.9	.	83	2
2894	HAMILTON LAKE	4509	7803	2KD02	HERSCHEL	52	18.8	.	83	5
2895	HAMILTON LAKE	4553	7926	2DD23	HACHAR	53	6.6	.	83	2
2896	HAPPY ISLE LAKE	4545	7830	2KD10	MCLAUGHLIN	51	536.2	.	82	10
2897	HARBURN LAKE	4513	7827	2HF10	HARBURN	54	24.7	.	83	2
2898	HARDUP LAKE (POVERTY)	4524	7859	2EB10	SINCLAIR	53	19.8	498.9	83	2
2899	HARDWOOD LAKE	4512	7727	2KD06	RAGLAN	56	35.6	.	78	6
2900	HARDY LAKE	4500	7932	2EB04	WOOD	53	97.9	.	80	1
2901	HARNESS LAKE	4531	7832	2KD01	CANISBAY	51	77.9	3172.6	82	10

OBS	DAY	PH	TIA	COND	COLAP	COLTR	DOC	CA	MG	NA	K	SO4	AL	MN	FE
2877	20	6.110	62.6	35.0	40	.	4.2	3.3	0.84	0.75	0.58	7.92	0.062	0.010	.
2878	18	6.730	139.0	38.0	18	.	3.3	3.7	1.04	0.60	0.68	8.00	0.009	0.038	.
2879	4	6.590	120.0	49.0	24	.	4.5	3.6	0.80	3.45	0.64	5.59	0.025	0.007	.
2880	21	7.050	316.0	140.0	.	.	.	.	.	.	.	.	.	.	.
2881	4	5.260	5.4	31.0	55	.	6.1	2.4	0.62	0.65	0.34	8.11	0.089	0.024	.
2882	.	5.660	27.2	40.0	.	.	.	3.2	0.60	.	.	9.00	.	0.039	.
2883	22	5.690	31.0	25.0	25	.	3.5	2.2	0.50	0.50	0.30	6.70	0.050	0.058	.
2884	.	7.580	293.0	.	.	.	.	.	.	.	.	.	.	.	.
2885	.	7.580	385.0	.	.	.	.	.	.	.	.	.	.	.	.
2886	25	7.020	338.0	56.0	23	.	4.2	5.6	1.78	1.20	0.94	7.10	0.007	0.012	.
2887	21	7.020	946.0	165.0	22	.	4.2	20.8	1.58	5.90	1.08	11.47	0.029	0.019	.
2888	19	5.540	36.2	85.0	97	.	8.4	4.0	0.76	9.35	0.50	6.09	0.110	0.034	.
2889	13	6.170	67.4	33.0	92	.	6.8	2.9	1.00	0.90	0.58	7.20	0.048	0.041	.
2890	13	6.100	72.0	45.0	41	.	5.0	3.3	0.86	2.55	0.44	7.76	0.063	0.021	.
2891	.	7.300	174.0	.	.	.	.	.	.	.	.	.	.	.	.
2892	12	6.070	19.8	25.0	11	.	1.7	2.1	0.54	0.50	0.32	7.60	0.003	0.008	.
2893	18	4.930	-4.8	34.0	105	.	8.2	3.4	0.60	0.65	0.26	6.54	0.150	0.029	.
2894	.	7.630	308.0	60.2	.	.	.	.	.	.	.	.	.	.	.
2895	6	5.820	44.0	38.0	46	.	5.1	3.3	0.64	1.15	0.40	8.57	0.080	0.011	.
2896	18	6.750	77.0	35.0	9	.	2.2	2.9	0.98	0.75	0.56	9.10	0.000	0.005	.
2897	20	5.990	50.8	31.0	43	.	5.6	2.9	0.76	0.55	0.70	6.89	0.082	0.036	.
2898	10	6.260	71.4	32.0	19	.	3.6	2.8	0.74	0.70	0.46	7.68	0.025	0.026	.
2899	.	7.500	368.0	.	.	.	.	.	.	.	.	.	.	.	.
2900	.	6.290	61.8	66.0	.	.	.	4.2	0.75	.	.	9.00	.	0.034	.
2901	27	6.090	39.8	31.0	16	.	3.4	2.8	0.74	0.65	0.44	7.86	0.026	0.017	.

OBS	LAKE	LAT	LONG	WSHED	TWP	DIST	LKAREA	WSHEDA	YR	MONTH
2902	HARP LAKE	4523	7907	2EB13		53	71.7	.	81	7
2903	HARPER LAKE (NL)	4517	7939	2E	HEDORA	53	.	.	83	2
2904	HARRIS LAKE	4529	7959	2EA14	FERGUSON	55	157.4	.	83	2
2905	HARRIS LAKE	4542	8022	2EA10	WALLBRIDGE	55	363.4	.	80	10
2906	HARRY LAKE	4526	7827	2KD18	LAWRENCE	51	114.0	5216.6	82	10
2907	HARVEY LAKE (HARVEY)	4517	7850	2EB12	MCCLINTOCK	53	55.5	.	83	1
2908	HASKINS LAKE	4534	7747	2KC10	DICKENS	51	28.9	.	83	5
2909	HAWE LAKE	4556	7918	2DD23	LAURIER	53	11.3	.	83	2
2910	HAWK LAKE	4520	7756	2KD11	WICKLOW	52	9.5	.	83	5
2911	HAWKINS LAKE	4541	7843	2K	HUNTER	51	32.0	85.3	82	11
2912	HAYES LAKE	4554	7838	2K	OSLER	51	73.5	283.3	82	10
2913	HE LAKE	4541	7841	2K	MCLAUGHLIN	51	12.4	88.5	82	10
2914	HEAD LAKE	4531	7834	2KD01	CANISBAY	51	81.4	3745.5	82	10
2915	HEAD LAKE	4444	7855	2EC13	LAXTON	54	919.4	.	80	10
2916	HEAD LAKE	4503	7831	2HF09	DYSART	54	62.2	.	83	2
2917	HEADSTONE LAKE	4534	7812	2KD01	AIRY	51	51.8	.	83	5
2918	HEALEY LAKE	4505	7911	2EB09	MACAULAY	53	119.1	.	79	10
2919	HEALEY LAKE	4510	7955	2EB02	CONGER	55	763.4	.	79	7
2920	HEASLIP LAKE	4522	7954	2EA14	FOLEY	55	13.6	.	83	2
2921	HECK LAKE	4528	7902	2EB15	SINCLAIR	53	29.8	.	82	3
2922	HELVE LAKE	4523	7859	2EB10	SINCLAIR	53	16.5	76.3	83	2
2923	HEMLOCK LAKE	4548	7833	2K	FRESWICK	51	22.8	167.8	82	10
2924	HENONA LAKE	4601	7819	2K	DEACON	51	42.8	518.8	82	10
2925	HENRY LAKE	4540	7932	2EA12	CHAPMAN	55	25.7	.	83	2
2926	HENSHAW LAKE	4506	7935	2EB05	HEDORA	53	28.0	.	80	1

OBS	DAY	PH	TIA	COND	COLAP	COLTR	DOC	CA	MG	NA	K	SO4	AL	MN	FE
2902	15	.	73.0	35.0	18	.	3.9	2.8	0.80	1.10	0.50	8.30	0.036	0.012	0.04
2903	11	5.790	41.8	24.0	49	.	4.2	2.1	0.38	0.50	0.36	4.64	0.085	0.057	.
2904	13	6.040	95.0	42.0	68	.	7.5	3.5	0.82	2.05	0.52	6.16	0.087	0.030	.
2905	6	6.180	72.0	32.0	.	.	.	.	.	.	.	.	.	.	.
2906	19	6.160	45.8	29.0	34	.	4.6	2.5	0.68	0.75	0.62	.	0.048	0.042	.
2907	31	6.120	55.6	33.0	48	.	4.8	3.0	0.82	0.85	0.38	8.16	0.210	0.022	.
2908	.	7.229	183.2	41.0	.	.	.	.	.	.	.	.	.	.	.
2909	6	5.350	23.6	27.0	73	.	6.4	2.4	0.50	0.60	0.46	6.30	0.110	0.062	.
2910	.	6.725	72.0	36.1	.	.	.	.	.	.	.	.	.	.	.
2911	9	6.100	41.6	26.0	6	.	.	.	.	.	.	.	0.004	0.009	.
2912	18	6.660	125.4	33.0	25	.	3.9	2.9	0.92	0.80	0.48	6.30	0.018	0.060	.
2913	28	5.840	25.8	29.0	44	.	5.7	2.4	0.80	0.85	0.32	7.40	0.061	0.016	.
2914	27	6.190	59.6	33.0	29	.	3.8	3.0	0.78	0.75	0.44	7.94	0.024	0.063	.
2915	20	7.680	1184.0	108.0	.	.	.	.	.	.	.	.	.	.	.
2916	24	6.910	322.0	75.0	23	.	3.5	6.7	1.74	2.40	0.68	10.52	0.053	0.031	.
2917	.	6.680	64.2	27.8	.	.	.	.	.	.	.	.	.	.	.
2918	.	5.690	21.2	.	.	.	.	.	.	.	.	.	.	.	.
2919	19	5.900	46.0	26.0	.	.	.	.	.	.	.	.	.	.	.
2920	14	5.640	22.0	28.0	33	.	4.7	2.0	0.50	1.15	0.28	5.81	0.100	0.067	.
2921	2	6.610	90.4	41.0	.	28.8	.	3.8	1.10	0.90	0.60	9.10	0.024	0.030	0.13
2922	10	6.300	68.2	27.0	21	.	4.0	2.3	0.66	0.55	0.36	5.92	0.022	0.063	.
2923	26	6.160	75.4	36.0	36	.	5.8	3.0	1.06	0.80	0.54	7.87	0.042	0.106	.
2924	26	7.110	408.0	66.0	18	.	3.7	7.3	1.96	1.25	0.60	8.69	0.005	0.029	.
2925	8	7.130	1.2	27.0	48	.	5.3	2.5	0.42	0.50	0.38	7.03	0.140	0.076	.
2926	.	6.600	226.0	82.0	.	.	.	7.0	1.15	.	.	10.00	.	0.043	.

OBS	LAKE	LAT	LONG	WSHED	TWP	DIST	LKAREA	WSHEDA	YR	MONTH
2927	HERMIT LAKE	4536	7821	2K	SPROULE	51	7.9	50.8	82	11
2928	HERON LAKE	4527	7849	2EB11	FINLAYSON	51	26.0	274.1	82	10
2929	HIAWATHA LAKE	4552	7842	2K	OSLER	51	18.1	98.6	82	10
2930	HICKS LAKE	4522	7750	2KD11	BANGOR	52	36.0	.	82	2
2931	HIDDEN LAKE	4545	7805	2K	CLANCY	51	19.0	126.3	82	10
2932	HIGH LAKE	4514	7930	2EB07	WATT	53	64.8	.	83	2
2933	HIGH LAKE (NL)	4525	7843	2EB12	LIVINGSTONE	53	11.9	.	83	2
2934	HIGHFALLS LAKE	4552	7741	2KB02	STRATTON	51	21.1	.	82	10
2935	HILLCREST LAKE	4549	7823	2K	ANGLIN	51	4.8	66.0	82	10
2936	HILLIARD LAKE	4532	7836	2KD01	CANISBAY	51	12.5	237.4	82	10
2937	HIMBURY LAKE (ROC	4536	7912	2EA22	PROUDFOOT	53	53.4	282.4	83	2
2938	HINDON LAKE	4505	7847	2HF08	STANHOPE	54	33.2	.	83	2
2939	HINSBURGER LAKE (GULL)	4558	7914	2DD23	BALLANTYNE	53	39.0	.	83	2
2940	HIRAM LAKE	4538	7828	2KD20	SPROULE	51	32.9	568.4	82	10
2941	HODSON LAKE (THREE MILE)	4535	7919	2EA22	ARMOUR	53	345.8	1499.0	83	1
2942	HOGAN LAKE	4552	7830	2KB10	FRESWICK	51	1624.4	12025.3	82	10
2943	HOGSBACK LAKE	4604	7747	2K	BRONSON	51	13.6	.	82	10
2944	HOISERY LAKE	4516	7843	2EB12	SHERBORNE	54	.	.	82	3
2945	HOLLAND LAKE	4506	7747	2KD02	DUNGANNON	52	29.8	.	80	8
2946	HOLMES LAKE	4515	7652	2KE01	BROUGHAM	56	2.8	.	80	8
2947	HOLT'S LAKE (NL)	4557	7908	2JE04	BALLANTYNE	53	14.7	.	83	2
2948	HOME LAKE (NL)	4538	8026	2EA11	HARRISON	55	27.5	.	83	2
2949	HOOVER LAKE (NL)	4531	7908	2EB15	BETHUNE	53	10.4	.	83	1
2950	HORN LAKE	4524	7936	2EA19	MONTEITH	55	454.8	5011.6	79	7
2951	HORSE LAKE	4455	7731	2HK09	CASHEL	52	29.9	.	79	7

OBS	DAY	PH	TIA	COND	COLAP	COLTR	DOC	CA	MG	NA	K	SO4	AL	MN	FE
2927	1	5.990	131.2	39.0	151.0	.	7.6	3.2	1.10	0.90	0.38	7.49	0.075	0.045	.
2928	24	6.810	191.6	57.0	15.0	.	2.8	4.8	1.62	2.45	0.56	6.90	0.120	0.036	.
2929	18	6.290	93.6	31.0	18.0	.	2.8	2.1	1.02	0.75	0.56	6.90	0.010	0.017	.
2930	16	6.470	92.0	28.0	.	.	.	.	.	.	.	.	.	.	.
2931	28	7.000	316.0	58.0	14.0	.	2.4	5.0	2.04	1.45	0.84	.	0.005	0.127	.
2932	18	6.450	83.0	37.0	13.0	.	2.5	3.3	0.72	1.35	0.48	6.54	0.019	0.021	.
2933	9	5.810	23.0	26.0	20.0	.	3.4	2.0	0.52	0.60	0.36	6.77	0.036	0.018	.
2934	23	7.100	264.0	52.0	27.0	.	4.9	5.0	1.68	1.40	0.68	8.30	0.003	0.017	.
2935	28	6.800	154.4	31.0	44.0	.	4.7	2.0	0.92	1.30	0.80	4.40	0.008	0.008	.
2936	19	6.290	81.2	30.0	37.0	.	4.2	2.3	0.96	0.70	0.50	7.00	0.016	0.081	.
2937	1	6.610	110.8	35.0	17.0	.	2.9	3.5	0.76	0.75	0.44	7.87	0.015	0.017	.
2938	24	6.620	256.0	47.0	19.0	.	3.6	5.3	0.66	0.70	0.44	5.53	0.018	0.011	.
2939	5	6.410	91.6	32.0	22.0	.	2.4	2.7	0.78	0.85	0.52	7.38	0.016	0.023	.
2940	26	6.080	62.4	37.0	40.0	.	5.3	3.2	0.90	0.90	0.56	8.88	0.051	0.047	.
2941	27	6.650	93.2	38.0	7.0	.	1.7	3.6	0.76	1.05	0.66	8.88	0.007	0.003	.
2942	14	6.780	127.4	40.0	32.0	.	4.3	3.2	1.32	1.00	0.68	8.90	0.019	.	.
2943	23	6.480	94.2	30.0	19.0	.	4.4	2.5	0.86	0.65	0.40	5.60	0.005	0.012	.
2944	24	5.830	12.4	35.0	.	44.1	.	3.2	0.70	0.70	0.25	9.00	0.120	0.050	.
2945	6	7.750	382.0	61.0	.	.	.	.	.	.	.	.	.	.	.
2946	15	8.010	1270.0	154.0	.	.	.	.	.	.	.	.	.	.	.
2947	5	6.460	101.8	36.0	27.0	.	3.2	3.5	0.92	0.90	0.46	8.46	0.024	0.039	.
2948	12	5.870	250.0	49.0	197.0	.	13.3	5.4	1.06	1.25	0.48	5.05	0.240	0.160	.
2949	26	5.830	34.4	34.0	29.0	.	4.0	3.3	0.72	0.60	0.30	9.06	0.071	0.029	.
2950	18	5.100	0.0	26.0	.	.	.	.	.	.	.	.	.	.	.
2951	3	8.700	1616.0	341.0	.	.	.	.	.	.	.	.	.	.	.

OBS	LAKE	LAT	LONG	WSHED	TWP	DIST	LKAREA	WSHEDA	YR	MONTH
2952	HORSESHOE LAKE	4518	7951	2EB02	FOLEY	55	370.2	.	80	8
2953	HORSESHOE LAKE	4539	8018	2EA11	HARRISON	55	33.5	.	83	2
2954	HOSIERY LAKE	4516	7843	2EB12	SHERBORNE	54	21.4	.	82	1
2955	HOT LAKE	4538	7854	2E	MCCRANEY	51	18.1	66.0	82	10
2956	HOUND LAKE	4508	7800	2KD02	HERSCHEL	52	13.8	.	83	5
2957	HUDSON LAKE	4504	7808	2KD02	CARDIFF	52	72.1	.	80	7
2958	HUGHES LAKE	4542	7934	2EA20	CHAPMAN	55	60.0	.	83	2
2959	HUNGRY LAKE	4532	7902	2EB15	BETHUNE	53	14.3	.	83	1
2960	HUNTER'S LAKE (NL)	4528	7929	2EA22	MCMURRICH	55	8.1	725.8	83	2
2961	HURDS LAKE (HURD)	4524	7640	2KC02	BAGOT	56	.	.	80	6
2962	HURRICANE LAKE	4505	7836	2HF10	DYSART	54	63.4	.	80	9
2963	HURST LAKE	4506	7820	2HF09	DUDLEY	54	11.7	.	83	2
2964	IGNACE LAKE	4553	7735	2KB02	STRATTON	51	27.4	.	82	10
2965	INDIAN LAKE	4519	7759	2KD12	WICKLOW	52	6.3	.	79	7
2966	INEZ LAKE	4548	7831	2K	FRESWICK	51	14.6	127.5	82	10
2967	INGRAM'S LAKE (NL)	4520	7841	2EB12	LIVINGSTONE	53	17.8	.	83	2
2968	INK LAKE	4536	7903	2EB15	BETHUNE	53	2.2	.	83	1
2969	INRIGHT LAKE	4524	7751	2KD01	WICKLOW	52	6.3	.	83	5
2970	INSULA LAKE (PORKY ISLAND	4511	7859	2EC15	RIDOUT	53	14.9	.	83	1
2971	IRIS LAKE	4538	7835	2KD20	MCLAUGHLIN	51	27.5	242.6	82	10
2972	ISABELLA LAKE	4524	7949	2EA19	CHRISTIE	55	178.9	43083.9	80	8
2973	ISLAND LAKE	4548	8004	2EA10		55	665.3	.	81	7
2974	ISLAND LAKE (NL)	4546	7908	2EA21	PAXTON	53	31.4	.	83	2
2975	ISLAND LAKE (PROUDFOOT)	4541	7914	2EA21	PROUDFOOT	53	126.9	.	78	7
2976	ISLET LAKE	4537	7853	2EB15	MCCRANEY	51	155.5	1218.3	82	10

OBS	DAY	PH	TIA	COND	COLAP	COLTR	DOC	CA	MG	NA	K	SO4	AL	MN	FE
2952	5	6.430	115.0	53.0	.	.	.	3.4	.	.	.	6.85	.	.	.
2953	12	5.990	39.2	29.0	34.0	.	4.9	2.3	0.66	0.65	0.36	7.11	0.075	0.048	.
2954	20	5.490	5.0	32.0	.	39.5	.	3.0	0.65	0.50	0.25	9.00	0.140	0.044	0.32
2955	12	6.460	66.8	30.0	14.0	.	2.9	3.0	0.66	0.80	0.38	7.40	0.011	0.008	.
2956	.	7.418	233.4	48.6	.	.	.	.	.	.	.	.	.	.	.
2957	31	6.880	92.0	33.0	.	.	.	.	.	.	.	.	.	.	.
2958	8	5.090	0.8	30.0	51.0	.	6.7	2.4	0.54	0.75	0.46	7.82	0.092	0.050	.
2959	30	5.740	31.2	32.0	37.0	.	4.7	2.8	0.66	0.70	0.46	8.85	0.120	0.057	.
2960	19	4.910	-9.8	22.0	10.0	.	1.5	1.1	0.28	0.30	0.40	5.39	0.044	0.047	.
2961	23	7.600	824.0	108.0	.	.	.	.	.	.	.	.	.	.	.
2962	23	6.410	100.0	37.0	.	.	.	.	.	.	.	.	.	.	.
2963	21	5.770	29 4	33.0	22.0	.	3.9	2.9	0.72	0.60	0.38	8.10	0.080	0.028	.
2964	24	6.920	380.0	76.0	52.0	.	6.1	7.1	2.66	1.70	0.98	7.30	0.008	0.025	.
2965	23	6.500	80.0	75.0	.	.	.	.	.	.	.	.	.	.	.
2966	13	6.390	58.2	37.0	54.0	.	9.2	2.2	1.84	0.95	0.54	10.00	0.049	0.019	.
2967	7	5.990	37.6	32.0	10.0	.	2.3	2.8	0.72	0.60	0.28	8.26	0.029	0.021	.
2968	30	6.010	75.4	29.0	28.0	.	3.6	2.1	0.54	0.50	0.42	6.63	0.051	0.080	.
2969	.	5.777	15.2	30.3	.	.	.	.	.	.	.	.	.	.	.
2970	29	6.390	107.8	34.0	30.0	.	3.7	3.1	1.08	0.70	0.50	7.95	0.049	0.024	.
2971	19	6.050	33.8	31.0	44.0	.	5.4	2.5	0.76	0.95	0.38	7.70	0.058	0.027	.
2972	21	6.720	76.0	28.0	.	.	.	.	.	.	.	.	.	.	.
2973	27	5.720	15.4	24.0	23.3	.	3.1	1.8	0.55	0.40	0.30	6.00	0.039	0.092	0.24
2974	1	5.130	6.6	28.0	67.0	.	6.5	2.3	0.50	0.50	0.30	7.37	0.110	0.023	.
2975	5	6.930	19999.8	36.0	.	.	.	3.6	0.80	.	.	9.00	0.013	0.011	.
2976	13	6.060	21.4	23.0	16.0	.	2.4	2.3	0.52	0.50	0.38	6.90	0.015	0.024	.

OBS	LAKE	LAT	LONG	NTSMAP	TWP	DIST	LKAREA	WSHEDA	YR	MONTH
2977	IVEY'S LAKE (NL)	4548	7925	2EA20	STRONG	53	2.1	.	83	2
2978	JACK LAKE	4535	7833	2K	CANISBAY	51	18.4	165.6	82	10
2979	JACK'S LAKE (BURDEN)	4540	7920	2EA21	ARMOUR	53	88.4	.	83	1
2980	JAKE LAKE	4534	7833	2KD01	CANISBAY	51	7.0	49.6	82	10
2981	JAMIESON LAKE	4504	7741	2KD02	DUNGANNON	52	46.2	.	80	8
2982	JAY LAKE	4540	7840	2K	MCLAUGHLIN	51	.	.	82	10
2983	JEAN LAKE	4514	7846	2EB12	SHERBORNE	54	67.2	.	82	1
2984	JEFFREYS LAKE (OLMSTED)	4535	7648	2KC05	ROSS	56	118.1	.	78	10
2985	JELSON LAKE	4523	7941	2E	MONTEITH	55	.	.	83	2
2986	JESSOP LAKE (JINGO)	4523	7916	2EB16	CHAFFEY	53	27.1	.	83	2
2987	JEVINS LAKE	4454	7921	2EC17	MUSKOKA	53	34.1	.	81	9
2988	JILL LAKE (LONG)	4509	7857	2EC15	RIDOUT	53	11.1	.	83	1
2989	JOCKO LAKE	4549	7754	2K	BARRON	51	27.0	.	82	10
2990	JOE LAKE	4535	7843	2EB11	PECK	51	142.3	11668.8	82	10
2991	JOHNSON LAKE	4523	7753	2KD11	WICKLOW	52	9.6	.	83	5
2992	JOHNSON LAKE (NL)	4528	7928	2EA22	MCMURRICH	55	6.5	327.4	83	2
2993	JOHNSON LAKE (NORTH)	4516	7837	2HF08		54	151.2	.	81	7
2994	JOHNSTON LAKE	4552	7744	2KB02	STRATTON	51	43.1	.	82	10
2995	JOHNSTON LAKE	4527	7959	2EA14	MCDOUGALL	55	9.7	.	83	2
2996	JORDAN LAKE	4504	7804	2KD02	CARDIFF	52	68.0	.	80	7
2997	JOSELIN LAKE (BURNT)	4514	7950	2EB02	CONGER	55	21.9	.	83	2
2998	JUBILEE LAKE	4540	7854	2K	MCCRANEY	51	23.8	383.5	82	10
2999	KABAKWA LAKE	4507	7848	2HF08	STANHOPE	57	114.8	.	79	1
3000	KABIBONOKA LAKE	4603	7822	2K	DEACON	51	17.9	93.1	82	10
3001	KAGH LAKE	4531	7845	2E	PECK	51	7.3	72.9	82	10

OBS	DAY	PH	TIA	COND	COLAP	COLTR	DOC	CA	MG	NA	K	SO4	AL	MN	FE
2977	6	5.140	0.6	16.0	44.0	.	2.8	0.7	0.18	0.00	0.48	3.28	0.026	0.048	.
2978	19	6.160	34.2	31.0	7.0	.	2.2	2.8	0.70	0.65	0.32	8.50	0.035	0.016	.
2979	27	5.690	58.0	37.0	85.0	.	7.7	3.4	0.86	1.00	0.62	8.53	0.085	0.021	.
2980	24	6.270	72.2	145.0	20.0	.	3.9	5.1	0.98	18.70	0.50	9.10	0.043	0.035	.
2981	11	8.730	1858.0	200.0	.	.	.	.	.	.	.	.	.	.	.
2982	28	5.690	21.6	22.0	29.0	.	3.2	1.8	0.48	0.80	0.34	5.60	0.032	0.044	.
2983	20	5.500	2.2	28.0	.	24.2	.	2.6	0.55	0.50	0.30	7.40	0.110	0.046	0.21
2984	.	7.970	19999.8	251.0	.	.	.	41.0	.	.	.	.	.	.	.
2985	16	5.080	-4.0	19.0	8.0	.	1.5	1.0	0.32	0.30	0.16	4.30	0.049	[illegible]43	.
2986	19	5.280	14.8	34.0	70.0	.	6.1	2.7	0.78	0.85	0.44	8.07	0.091	0.028	.
2987	28	5.490	28.0	135.0	.	.	.	.	.	.	.	.	.	.	.
2988	29	5.880	36.6	33.0	32.0	.	4.1	3.0	0.80	0.60	0.38	9.17	0.072	0.020	.
2989	23	6.530	150.4	31.0	78.0	.	7.0	2.7	1.02	0.85	0.44	4.40	0.030	0.043	.
2990	13	6.250	51.2	31.0	23.0	.	3.5	2.9	0.76	0.70	0.36	8.20	0.019	0.019	.
2991	.	6.725	69.0	37.6	.	.	.	.	.	.	.	.	.	.	.
2992	19	4.830	-10.2	24.0	5.0	.	0.9	1.4	0.20	0.25	0.38	6.21	0.160	0.031	.
2993	23	6.600	27.2	28.0	6.2	.	2.4	2.6	0.65	0.50	0.45	8.50	0.014	0.042	0.06
2994	24	7.170	272.0	51.0	12.0	.	4.5	4.7	1.70	1.40	0.60	7.80	0.009	0.034	.
2995	13	5.740	23.6	27.0	18.0	.	3.0	2.2	0.58	0.55	0.24	7.12	0.052	0.047	.
2996	31	6.980	242.0	64.0	.	.	.	.	.	.	.	.	.	.	.
2997	18	6.330	134.4	38.0	34.0	.	4.2	4.9	0.68	0.60	0.46	6.77	0.080	0.013	.
2998	12	5.900	21.8	29.0	30.0	.	3.7	2.2	0.54	0.65	0.42	7.60	0.063	0.016	.
2999	.	6.830	143.2	42.0	.	.	.	5.6	.	.	.	.	.	.	.
3000	22	6.100	57.0	29.0	43.0	.	5.0	2.5	0.82	0.60	0.36	7.00	0.050	0.106	.
3001	17	5.840	27.8	25.0	26.0	.	3.5	2.0	0.56	0.40	0.34	7.10	0.060	0.030	.

OBS	LAKE	LAT	LONG	WSHED	TWP	DIST	LKAREA	WSHEDA	YR	MONTH
3002	KAHSHE LAKE	4450	7918	2EC16	MORRISON	53	751.2	.	81	2
3003	KAKASAMIC LAKE	4600	7905	2JE04	BALLANTYNE	51	96.1	2957.0	82	10
3004	KAMANISKEG LAKE	4525	7741	2KD01	BANGOR	56	2908.8	.	80	1
3005	KAPIKOG LAKE	4509	7954	2EB02	CONGER	55	317.1	.	80	8
3006	KASHAGAWIGAMOG LAKE	4459	7836	2HF09	MINDEN	54	817.9	.	80	1
3007	KASHEGABA LAKE	4542	8008	2EA10	BURTON	55	416.9	.	79	8
3008	KASSHABOG LAKE	4438	7758	2HK08	METHUEN	52	890.7	.	79	8
3009	KATHLYN LAKE	4536	7832	2K	CANISBAY	51	22.3	455.3	82	10
3010	KATRINE LAKE (OWL)	4534	7920	2EA22	ARMOUR	53	13.2	.	83	1
3011	KAWA LAKE	4558	7853	2JE04	WILKES	51	14.8	229.5	82	10
3012	KAWAGAMA LAKE	4518	7845	2EB12	MCCLINTOCK	53	2821.0	.	80	1
3013	KAWAGAMA LAKE (HOLLOW)	4518	7845	2E	SHERBORNE	53	.	.	83	2
3014	KAWAWAYMOG LAKE	4555	7910	2JE04	BALLANTYNE	53	460.4	.	79	8
3015	KAWIGAMOG LAKE	4553	8016	2DD03	BLAIR	55	551.0	.	79	8
3016	KEARNEY LAKE	4534	7826	2KD01	SPROULE	51	34.6	2235.0	82	11
3017	KEEGOS LAKE	4542	7802	2K	CLANCY	51	4.4	82.1	82	10
3018	KEILLER LAKE	4532	7936	2EA10	SPENCE	55	73.9	.	83	2
3019	KELLY LAKE (NORTH)	4515	7837	2HF08		54	98.7	.	81	8
3020	KELSEY LAKE	4539	7917	2EA21	ARMOUR	53	29.9	.	83	1
3021	KENNEDY LAKE	4552	7846	2KB09	OSLER	51	125.6	3730.0	82	10
3022	KENNETH LAKE	4531	7834	2KD01	CANISBAY	51	42.5	572.9	82	10
3023	KENNIBIK LAKE	4505	7818	2HF09	DUDLEY	54	.	.	80	10
3024	KENNISIS LAKE	4513	7838	2HF08		54	26.5	.	81	8
3025	KERNICK LAKE (PIKE)	4537	7921	2EA22	ARMOUR	53	44.2	.	83	1
3026	KEYHOLE LAKE	4504	7901	2EC15	OAKLEY	53	14.8	.	83	2

OBS	DAY	PH	TIA	COND	COLAP	COLTR	DOC	CA	MG	NA	K	SO4	AL	MN	FE
3002	24	6.210	101.4	.	.	.	.	.	.	.	.	.	.	.	.
3003	12	6.610	105.6	35.0	48.0	.	4.4	3.3	0.96	0.80	0.56	7.50	0.015	0.044	.
3004	.	6.690	111.8	50.0	.	.	.	.	.	.	.	.	.	.	.
3005	6	6.320	56.8	26.0	.	.	.	2.2	.	.	.	5.70	.	.	.
3006	28	7.070	410.6	79.0	.	.	.	10.4	.	.	.	.	.	.	.
3007	3	6.000	42.0	25.0	.	.	.	.	.	.	.	.	.	.	.
3008	20	7.200	318.0	62.0	.	.	.	.	.	.	.	.	.	.	.
3009	19	6.190	6.8	33.0	16.0	.	3.2	3.2	0.72	0.80	0.38	8.70	0.035	0.021	.
3010	27	6.300	64.2	30.0	7.0	.	2.1	2.4	0.52	1.00	0.56	7.48	0.026	0.006	.
3011	14	6.170	59.6	30.0	67.0	.	7.2	2.6	0.90	0.75	0.58	7.70	0.051	0.027	.
3012	29	6.410	49.0	35.0	.	.	.	4.6	.	.	.	.	.	.	.
3013	7	6.420	47.6	33.0	10.0	.	3.0	3.0	0.80	0.75	0.44	7.91	0.017	0.006	.
3014	20	7.000	158.0	39.0	.	.	.	.	.	.	.	.	.	.	.
3015	8	6.300	122.0	39.0	.	.	.	.	.	.	.	.	.	.	.
3016	1	6.280	77.0	43.0	47.0	.	5.2	3.2	1.00	2.15	0.48	7.46	0.047	0.046	.
3017	29	4.320	-44.0	27.0	240.0	.	20.5	1.1	0.58	0.40	0.32	1.96	0.082	0.028	.
3018	8	6.530	192.8	48.0	67.0	.	7.9	6.8	0.76	0.70	0.40	8.46	0.081	0.035	.
3019	25	6.710	28.6	29.0	7.2	.	2.2	2.6	0.65	0.50	0.50	8.50	0.012	0.030	0.03
3020	27	5.740	34.4	34.0	51.0	.	5.5	3.2	0.68	0.80	0.44	8.32	0.093	0.022	.
3021	26	6.160	58.2	34.0	24.0	.	3.8	2.8	0.94	0.80	0.42	8.07	0.026	0.071	.
3022	27	6.240	59.6	36.0	27.0	.	4.8	3.4	0.86	0.75	0.40	8.57	0.043	0.020	.
3023	20	7.010	432.0	59.0	.	.	.	.	.	.	.	.	.	.	.
3024	27	6.240	30.0	32.0	0.4	.	2.1	2.8	0.75	0.60	0.60	9.50	0.015	0.002	0.01
3025	27	6.140	35.4	29.0	12.0	.	2.1	2.7	0.58	0.70	0.48	7.61	0.013	0.012	.
3026	4	5.560	18.0	30.0	56.0	.	5.5	2.6	0.68	0.75	0.38	7.67	0.070	0.027	.

OBS	LAKE	LAT	LONG	WSHED	TWP	DIST	LKAREA	WSHEDA	YR	MONTH	DAY
3027	KIGHT LAKE	4519	7954	2E	FOLEY	55	.	.	83	2	14
3028	KIMBALL LAKE	4521	7841	2EB12	LIVINGSTONE	53	212.6	.	82	10	22
3029	KING LAKE	4553	7930	2DD06	MACHAR	55	29.2	.	82	5	18
3030	KINGFISHER LAKE	4530	7836	2K	CANISBAY	51	13.1	172.5	82	10	17
3031	KINGSCOTE LAKE	4512	7813	2KD02	BRUTON	51	214.5	1002.5	82	10	22
3032	KINGSHOTT LAKE	4514	8000	2EA08	FOLEY	55	44.0	.	80	8	19
3033	KIOSHKOKWI LAKE	4605	7853	2JE04	PENTLAND	51	1079.9	24410.1	82	10	4
3034	KIRKWOOD LAKE	4529	7833	2KD01	LAWRENCE	51	32.6	1389.1	82	10	20
3035	KITE LAKE	4537	7834	2K	CANISBAY	51	2.4	48.4	82	10	19
3036	KITTY LAKE	4539	7809	2KD10	PRESTON	51	44.5	10913.1	82	10	29
3037	KLAXON LAKE	4510	7838	2HF11	GUILFORD	54	.	.	82	1	20
3038	KOOTCHIE LAKE	4532	7840	2EB11	PECK	51	2.9	15.9	82	10	17
3039	KOSHLONG LAKE	4458	7829	2HF06		54	401.2	.	.	.	.
3040	KRETZEL LAKE	4530	7736	2KC10	SHERWOOD	56	13.8	.	78	6	.
3041	KUSHOG LAKE	4504	7847	2HF08	STANHOPE	57	640.0	.	78	6	.
3042	KUWASDA LAKE	4559	7909	2JE04	BALLANTYNE	53	24.3	.	83	2	5
3043	L LAKE (NL)	4453	7933	2EB03	WOOD	53	8.9	.	80	1	29
3044	L'AMABLE LAKE	4501	7749	2KD05	FARADAY	52	182.5	.	78	7	.
3045	LA FORCE LAKE	4510	7958	2EB02	CONGER	55	18.3	.	80	8	6
3046	LAC DU BOIS DUR	4553	7723	2KB01	PETAWAWA	56	242.3	.	80	7	18
3047	LAC LAVALLEE	4536	8006	2EA11	EAST BURPEE	55	65.8	.	83	2	12
3048	LADY LAKE (NL)	4534	8016	2EA13	SHAWANAGA	55	3.6	.	83	2	12
3049	LAKE (NL)	4512	7857	2EC15	RIDOUT	53	.	.	81	8	27
3050	LAKE (NL)	4555	8035	2EA02	MOWAT	55	.	.	80	7	30
3051	LAKE CLEAR	4526	7712	2KC08	SEBASTOPOL	56	1727.1	.	80	7	4

OBS	PH	TIA	COND	COLAP	COLTR	DOC	CA	MG	NA	K	SO4	AL	MN	FE
3027	5.740	70.8	30.0	66.0	.	6.6	2.5	0.72	0.65	0.52	6.11	0.092	0.038	.
3028	6.270	29.8	30.0	7.0	.	2.3	2.7	0.68	0.55	0.38	8.50	0.018	0.006	.
3029	6.184	18.6	25.4	26.9	.	.	2.5	0.50	.	.	6.60	.	.	.
3030	5.990	27.4	30.0	22.0	.	3.4	2.7	0.64	0.50	0.28	8.50	0.049	0.037	.
3031	6.700	125.2	38.0	9.0	.	3.3	3.6	0.84	0.80	0.72	7.90	0.010	0.042	.
3032	6.390	50.8	28.0	.	.	.	2.4	.	.	.	.	.	.	.
3033	6.810	98.6	36.0	18.0	.	4.2	3.2	1.04	0.90	0.58	8.30	0.010	0.008	.
3034	6.010	32.4	28.0	18.0	.	3.0	2.2	0.62	0.55	0.40	7.70	0.011	0.028	.
3035	6.380	61.0	36.0	27.0	.	3.8	3.2	0.94	1.10	0.34	9.30	0.005	0.015	.
3036	6.620	118.8	41 0	22.0	.	3.7	3.3	1.18	1.15	0.60	8.53	0.013	0.015	.
3037	6.380	31.4	25.0	.	13.9	.	2.2	0.60	0.50	0.30	.	0.022	0.016	0.190
3038	6.240	127.4	39.0	30.0	.	4.2	3.4	0.98	0.85	0.42	8.30	0.024	0.068	.
3039	6.280	43.8	36.0	.	.	.	3.4	0.60	.	.	.	0.050	0.035	.
3040	7.200	298.0	.	.	.	.	.	.	.	.	.	.	.	.
3041	6.810	61.4	.	.	.	.	.	.	.	.	.	.	.	.
3042	6.360	130.2	33.0	29.0	.	2.8	3.1	0.84	0.85	0.58	6.37	0.014	0.028	.
3043	5.220	19.6	24.0	.	.	.	1.6	0.60	.	.	8.00	.	0.071	.
3044	8.550	1860.0	.	.	.	.	.	.	.	.	.	.	.	.
3045	6.330	57.2	30.0	.	.	.	2.8	.	.	.	5.70	.	.	.
3046	6.400	198.0	57.0	.	.	.	.	.	.	.	.	.	.	.
3047	5.590	24.2	28.0	57.0	.	7.2	2.5	0.58	0.60	0.34	6.62	0.120	0.049	.
3048	4.950	-9.0	30.0	5.0	.	2.2	2.0	0.58	0.60	0.36	8.54	0.120	0.096	.
3049	5.520	26.0	31.0	.	.	.	.	.	.	.	.	.	.	.
3050	7.610	1924.0	469.0	.	.	.	.	.	.	.	.	.	.	.
3051	8.410	1958.0	214.0	.	.	.	.	.	.	.	.	.	.	.

OBS	LAKE	LAT	LONG	WSHED	TWP	DIST	LKAREA	WSHEDA	YR	MONTH
3052	LAKE DORE	4537	7707	2KC07	WILBERFORCE	56	1467.7	.	80	6
3053	LAKE LA MUIR	4550	7835	2KB10	BISHOP	51	740.6	3972.1	82	10
3054	LAKE LAVIEILLE	4551	7814	2KB12	ANGLIN	51	2427.6	.	82	10
3055	LAKE OF BAYS	4515	7904	2EB10	FRANKLIN	53	7058.1	40242.2	80	2
3056	LAKE OF MANY ISLANDS	4546	7941	2EA17	LOUNT	55	219.9	.	78	7
3057	LAKE OF TWO RIVERS	4535	7829	2KD01	CANISBAY	51	7.9	419.4	82	10
3058	LAKE ROSSEAU	4510	7935	2EB05	CARDWELL	53	6374.4	.	80	2
3059	LAMBS LAKE	4555	7914	2DD23	LAURIER	53	28.8	.	83	2
3060	LANE LAKE	4521	7956	2E	FOLEY	55	.	.	83	2
3061	LANGFORD LAKE	4543	7826	2K	BOWER	51	4.5	23.1	82	10
3062	LANGFORD LAKE	4527	7917	2EB13	PERRY	53	42.1	.	83	2
3063	LANTERN LAKE	4559	7831	2K	LISTER	51	23.3	205.5	82	10
3064	LARSON LAKE (LOON)	4538	7918	2EA21	ARMOUR	53	52.3	.	83	1
3065	LASSETTER LAKE	4522	7902	2EB13	SINCLAIR	53	9.4	.	83	2
3066	LASSWADE LAKE	4446	7800	2HK07	CHANDOS	52	30.9	.	80	8
3067	LAST LAKE	4549	8012	2EA09	BROWN	55	206.6	.	83	2
3068	LAURAL LAKE (NL)	4549	7916	2DD23	JOLY	53	8.2	.	83	2
3069	LAUREL LAKE	4604	7837	2KB08	BOYD	51	65.3	9356.1	82	10
3070	LAURIER LAKE	4554	7920	2DD23	LAURIER	53	14.3	.	83	2
3071	LAWRENCE LAKE	4530	7832	2KD01	LAWRENCE	51	65.8	2215.8	82	10
3072	LEAF LAKE	4534	7818	2K	AIRY	51	5.6	97.8	82	10
3073	LEAF LAKE	4458	7821	2H	MONMOUTH	54	.	.	83	2
3074	LEATHER LEAF LAKE	4601	7904	2J	WILKES	51	19.4	56.1	82	10
3075	LEDYARD LAKE	4507	7754	2KD02	HERSCHEL	52	13.4	.	83	5
3076	LEE LAKE	4546	7812	2K	DICKSON	51	37.5	184.0	82	10

OBS	DAY	PH	TIA	COND	COLAP	COLTR	DOC	CA	MG	NA	K	SO4	AL	MN	FE
3052	16	7.970	1396.0	174.0	.	.	.	.	.	.	.	.	.	.	.
3053	14	6.720	110.0	38.0	23	.	3.6	3.2	1.18	0.85	0.64	8.60	0.006	.	.
3054	26	6.580	108.2	47.5	.	.	3.9	3.5	1.38	1.15	0.68	9.60	0.021	0.028	0.085
3055	12	6.580	62.8	41.0	.	.	.	4.0	.	.	.	.	.	.	.
3056	.	7.220	302.0	.	.	.	.	.	.	.	.	.	.	.	.
3057	22	6.370	74.6	38.0	34	.	4.4	3.4	0.90	1.45	0.48	8.30	0.024	0.022	.
3058	12	6.440	68.8	45.0	.	.	.	4.0	.	.	.	.	.	.	.
3059	5	6.300	74.2	36.0	29	.	3.0	3.3	0.84	0.85	0.48	8.70	0.055	0.031	.
3060	14	5.830	29.6	28.0	6	.	3.0	2.4	0.64	0.55	0.32	7.32	0.036	0.012	.
3061	28	6.010	60.8	35.0	44	.	5.7	2.9	0.86	0.60	0.44	8.20	0.055	0.027	.
3062	19	5.920	60.8	32.0	19	.	2.7	2.7	0.68	0.85	0.44	6.77	0.050	0.029	.
3063	18	6.750	272.0	49.0	45	.	5.5	5.4	1.50	1.00	0.48	7.70	0.012	0.084	.
3064	27	6.350	56.6	30.0	26	.	3.8	2.7	0.58	0.75	0.56	7.06	0.070	0.018	.
3065	18	4.430	-38.4	39.0	187	.	13.4	2.7	0.72	0.70	0.26	7.08	0.210	0.025	.
3066	19	7.290	416.0	70.0	.	.	.	.	.	.	.	.	.	.	.
3067	9	5.930	40.0	30.0	46	.	5.3	2.4	0.80	0.75	0.44	6.69	0.074	0.033	.
3068	6	5.220	4.6	24.0	24	.	3.1	1.7	0.44	0.45	0.28	6.02	0.100	0.034	.
3069	6	6.700	167.4	43.0	16	.	3.3	4.4	1.26	0.90	0.64	8.40	0.013	0.009	.
3070	6	6.340	50.6	27.0	13	.	1.9	3.0	0.44	0.60	0.30	6.99	0.019	0.032	.
3071	27	6.130	42.0	30.0	13	.	3.1	2.6	0.70	0.60	0.42	7.64	0.027	0.042	.
3072	30	6.060	82.2	31.0	57	.	6.1	2.6	0.68	0.95	0.32	5.94	0.074	0.023	.
3073	21	7.320	1112.0	150.0	8	.	3.5	24.6	1.66	0.65	0.48	14.50	0.013	0.009	.
3074	14	5.000	-7.8	20.0	16	.	2.1	1.5	0.50	0.50	0.36	6.70	0.017	0.019	.
3075	.	8.219	1125.2	134.0	.	.	.	.	.	.	.	.	.	.	.
3076	23	6.740	109.8	41.0	26	.	5.5	3.5	1.50	1.00	0.62	9.90	0.025	0.023	.

OBS	LAKE	LAT	LONG	WSHED	TWP	DIST	LKAREA	WSHEDA	YR	MONTH
3077	LEECH LAKE	4503	7906	2EB09	OAKLEY	53	82.1	.	80	1
3078	LEIDTKE LAKE	4515	7727	2KD06	RAGLAN	56	14.2	.	78	6
3079	LEMON LAKE	4526	7833	2KZ19	LAWRENCE	51	.	.	82	3
3080	LEONARD LAKE	4504	7927	2EB04	MONCK	53	189.1	.	79	9
3081	LIEBECK LAKE (EAGLE)	4520	7950	2EA19	CHRISTIE	55	19.4	156.3	83	2
3082	LILYPOND LAKE	4539	7850	2KB13	HUNTER	51	15.5	535.4	82	10
3083	LIMBURNER LAKE	4519	7852	2EB12	MCCLINTOCK	53	6.9	.	83	1
3084	LIMESTONE LAKE	4504	7734	2KD03	MAYO	52	45.3	350.2	80	8
3085	LIMESTONE LAKE	4533	7956	2EA16	HAGERMAN	55	66.7	.	79	7
3086	LINDA LAKE	4537	7836	2EB11	CANISBAY	51	101.6	614.3	82	10
3087	LING LAKE	4529	7837	2K	LAWRENCE	51	14.1	41.1	82	10
3088	LIONESS LAKE	4519	7952	2EB02	FOLEY	55	9.8	.	83	2
3089	LIPSY LAKE	4510	7838	2HF08	GUILFORD	54	69.0	.	80	1
3090	LITTLE ARROWHEAD LAKE	4526	7911	2EB16	CHAFFEY	53	20.1	.	83	2
3091	LITTLE AVERY LAKE	4511	7848	2HF08	SHERBORNE	57	5.0	.	78	8
3092	LITTLE BEAVER LAKE (NL)	4556	7913	2DD23	BALLANTYNE	53	9.2	.	83	2
3093	LITTLE BILLINGS LAKE	4517	7814	2KD02	BRUTON	51	17.8	3920.0	82	11
3094	LITTLE BOB LAKE	4452	7847	2HF07	LUTTERWORTH	54	73.8	.	79	6
3095	LITTLE BOLEAU LAKE (NL)	4454	7934	2EB03	WOOD	53	35.3	.	83	2
3096	LITTLE BOSHKUNG LAKE	4502	7844	2HF08	MINDEN	54	126.8	.	80	1
3097	LITTLE BUTT LAKE	4538	7902	2EA22	BUTT	53	25.8	422.4	83	1
3098	LITTLE CAMERON LAKE (NL)	4507	7839	2HF11	STANHOPE	54	17.7	.	83	2
3099	LITTLE CANOE LAKE	4523	7824	2K	CLYDE	51	19.6	162.1	82	11
3100	LITTLE CARCAJOU LAKE	4551	7749	2K	BARRON	51	26.3	.	82	10
3101	LITTLE CAUCHON LAKE	4603	7838	2KB08	BOYD	51	267.0	8817.8	82	10

OBS	DAY	PH	TIA	COND	COLAP	COLTR	DOC	CA	MG	NA	K	SO4	AL	MN	FE
3077	.	5.66	20.8	24	.	.	.	1.8	.	.	.	.	.	.	.
3078	.	8.37	1570.0	.	.	.	.	.	.	.	.	.	.	.	.
3079	24	6.75	61.0	33	.	19.8	.	3.2	0.75	0.70	0.45	7.90	0.091	.	0.6
3080	.	5.46	6.2	.	.	.	.	.	.	.	.	.	.	.	.
3081	14	5.79	23.8	24	24	.	3.5	2.2	0.48	0.40	0.26	6.08	0.047	0.031	.
3082	12	6.21	62.8	25	42	.	4.9	2.2	0.64	0.60	0.44	5.80	0.021	0.020	.
3083	31	5.80	37.4	31	27	.	3.2	2.6	0.74	0.70	0.20	8.00	0.080	0.039	.
3084	18	8.75	2306.0	255	.	.	.	.	.	.	.	.	.	.	.
3085	19	6.90	362.0	125	.	.	.	.	.	.	.	.	.	.	.
3086	13	6.27	46.2	31	27	.	4.3	3.0	0.74	0.80	0.36	8.60	0.018	0.017	.
3087	20	5.87	20.0	24	11	.	2.1	2.0	0.52	0.55	0.32	6.90	0.014	0.031	.
3088	14	6.03	58.0	31	24	.	3.7	2.7	0.64	0.75	0.38	6.64	0.040	0.028	.
3089	28	5.94	29.0	31	.	.	.	3.0	.	.	.	.	.	.	.
3090	18	5.79	27.8	20	35	.	3.3	2.3	0.50	0.65	0.36	6.91	0.047	0.043	.
3091	17	6.26	19999.8	27	.	.	.	3.0	0.70	.	.	8.00	0.050	0.024	.
3092	5	6.46	76.4	37	11	.	2.4	3.3	0.96	0.75	0.38	9.83	0.031	0.011	.
3093	8	6.42	118.6	39	55	.	6.1	4.1	0.80	0.90	0.76	7.91	0.050	0.048	.
3094	27	6.60	170.0	64	.	.	.	.	.	.	.	.	.	.	.
3095	11	6.09	65.6	29	36	.	5.2	2.2	0.76	0.70	0.40	5.20	0.032	0.015	.
3096	28	6.88	171.0	49	.	.	.	6.0	.	.	.	.	.	.	.
3097	30	5.41	18.8	33	53	.	5.6	2.7	0.66	0.65	0.46	9.29	0.120	0.025	.
3098	24	6.57	204.0	52	23	.	2.7	4.2	1.20	1.05	0.76	9.33	0.028	0.009	.
3099	5	6.76	185.8	43	16	.	2.7	3.7	1.24	1.35	0.82	7.83	0.004	0.033	.
3100	23	6.75	232.0	45	35	.	5.1	4.3	1.52	1.15	0.54	6.70	0.008	0.025	.
3101	6	6.76	169.8	43	14	.	3.4	4.1	1.24	0.95	0.64	8.30	0.005	0.004	.

OBS	LAKE	LAT	LONG	WSHED	TWP	DIST	LKAREA	WSHEDA	YR	MONTH
3102	LITTLE CAULIFLOWER LAKE	4523	7817	2KD18	CLYDE	51	33.3	664.6	82	11
3103	LITTLE CLAM LAKE	4532	7909	2EA22	BETHUNE	53	22.0	.	83	1
3104	LITTLE CLEAR LAKE	4525	7818	2K	CLYDE	51	19.9	114.0	82	11
3105	LITTLE CLEAR LAKE (NL)	4447	7824	2HH09	CAVENDISH	54	8.7	.	83	2
3106	LITTLE CLEAR LAKE (NL)	4515	7831	2HF11	EYRE	54	21.9	.	83	2
3107	LITTLE COON LAKE	4526	7835	2EB11	LAWRENCE	51	37.5	344.0	82	11
3108	LITTLE CROOKED LAKE	4550	7811	2K	DICKSON	51	96.3	840.1	82	10
3109	LITTLE CROW LAKE	4548	7827	2KB12	FRESWICK	51	67.8	8498.8	82	10
3110	LITTLE CUP LAKE (NL)	4500	7806	2HK07	CARDIFF	52	1.6	.	79	6
3111	LITTLE DICKSON LAKE	4548	7810	2KB12	DICKSON	51	119.9	934.4	82	10
3112	LITTLE DUDMON LAKE	4502	7821	2HF06	DUDLEY	54	59.1	.	80	1
3113	LITTLE EAGLE LAKE	4539	7859	2E	MCCRANEY	51	45.0	239.8	82	10
3114	LITTLE EASTEND LAKE	4534	7857	2E	MCCRANEY	51	12.1	136.4	82	10
3115	LITTLE ECHO LAKE (NL)	4455	7810	2HH07	MONMOUTH	54	3.2	.	83	2
3116	LITTLE ESSON LAKE (CEDAR	4502	7816	2HF05	MONMOUTH	54	60.1	.	83	2
3117	LITTLE FLOWER LAKE	4523	7913	2EB15	CHAFFEY	53	6.3	.	83	2
3118	LITTLE GLAMOR LAKE	4458	7822	2HF05	MONMOUTH	54	63.6	.	83	2
3119	LITTLE GOOSANDER LAKE	4605	7841	2K	BOYD	51	7.5	45.4	82	10
3120	LITTLE GULL LAKE	4450	7848	2HF07	LUTTERWORTH	54	16.2	.	83	2
3121	LITTLE HARBURN LAKE	4513	7827	2HF10	HARBURN	54	14.6	.	83	2
3122	LITTLE HAWK LAKE	4509	7843	2HF08	STANHOPE	57	342.8	.	80	6
3123	LITTLE HAY LAKE	4521	7816	2KD15	CLYDE	51	90.4	1481.8	82	10
3124	LITTLE HOGAN LAKE	4544	7757	2K	CLANCY	51	10.0	157.8	82	10
3125	LITTLE HORSESHOE LAKE (NL	4437	7810	2H	CAVENDISH	54	.	.	83	2
3126	LITTLE ISLAND LAKE	4532	7838	2K	PECK	51	87.8	402.4	82	10

OBS	DAY	PH	TIA	COND	COLAP	COLTR	DOC	CA	MG	NA	K	SO4	AL	MN	FE
3102	5	6.320	77.4	35.0	29	.	4.1	3.3	0.84	0.85	0.50	7.82	0.022	0.039	.
3103	26	6.140	51.2	31.0	15	.	3.2	2.5	0.60	0.75	0.54	7.44	0.039	0.032	.
3104	5	6.260	56.8	33.0	20	.	4.9	3.0	0.60	0.70	0.52	7.84	0.022	0.021	.
3105	22	6.900	464.0	75.0	14	.	4.3	9.8	1.30	0.60	1.10	8.30	0.010	0.008	.
3106	20	6.430	79.6	35.0	5	.	1.8	3.0	0.80	0.65	0.60	8.34	0.018	0.013	.
3107	10	5.540	11.4	29.0	18	.	.	.	.	.	.	.	0.075	.	.
3108	24	6.990	182.0	46.0	45	.	5.5	4.0	1.46	1.15	0.70	8.90	0.025	0.019	.
3109	18	6.790	136.4	43.0	67	.	7.4	3.6	1.44	1.20	0.68	9.10	0.032	0.022	.
3110	28	6.200	50.0	51.0	.	.	.	.	.	.	.	.	.	.	.
3111	18	6.750	131.4	41.0	27	.	4.7	3.3	1.38	0.95	0.62	8.90	0.013	0.034	.
3112	28	7.390	701.2	95.0	.	.	.	16.0	.	.	.	.	.	.	.
3113	12	6.020	30.2	25.0	18	.	2.4	2.2	0.50	0.50	0.32	7.20	0.019	0.022	.
3114	12	5.250	5.2	23.0	44	.	4.3	2.0	0.48	0.40	0.38	6.50	0.100	0.026	.
3115	21	5.520	18.8	27.0	27	.	3.6	2.4	0.42	0.55	0.18	6.59	0.130	0.054	.
3116	21	7.220	806.0	110.0	40	.	6.6	15.9	3.14	0.70	0.84	11.08	0.009	0.008	.
3117	18	6.330	121.2	45.0	13	.	2.1	3.7	0.96	1.65	0.48	6.24	0.011	0.061	.
3118	21	6.700	458.0	79.0	50	.	6.5	10.8	1.34	0.85	0.60	9.05	0.024	0.014	.
3119	18	6.320	103.4	34.0	45	.	5.7	2.9	0.90	0.90	0.50	6.90	0.051	0.032	.
3120	23	6.530	128.4	34.0	55	.	7.0	3.2	0.94	0.75	0.74	4.79	0.023	0.005	.
3121	20	6.030	100.6	36.0	28	.	3.7	3.6	0.68	0.50	0.82	6.81	0.081	0.044	.
3122	26	6.170	23.0	32.0	.	.	.	3.0	0.65	.	.	8.80	.	0.016	.
3123	22	6.470	92.6	37.0	66	.	6.6	3.5	0.84	1.10	0.86	8.10	0.031	0.052	.
3124	29	6.320	113.8	43.0	72	.	8.0	3.7	1.20	1.40	0.72	8.94	0.069	0.017	.
3125	22	7.010	1042.0	155.0	78	.	9.9	16.3	5.04	5.45	0.74	6.48	0.026	0.030	.
3126	27	6.170	51.6	30.0	11	.	3.1	2.6	0.76	0.60	0.38	7.19	0.013	0.017	.

OBS	LAKE	LAT	LONG	WSHED	TWP	DIST	LKAREA	WSHEDA	YR	MONTH
3127	LITTLE JOE LAKE	4536	7842	2EB11	HUNTER	51	48.6	6683.3	82	10
3128	LITTLE KENNISIS LAKE	4515	7835	2HF08	HAVELOCK	54	229.6	.	82	10
3129	LITTLE LAKE (NL)	4453	7928	2EB03	WOOD	53	29.7	.	83	2
3130	LITTLE LAKE JOSEPH	4513	7941	2EB05	HUMPHREY	55	288.3	.	80	8
3131	LITTLE LEECH LAKE	4502	7901	2EC15	OAKLEY	53	18.9	.	83	2
3132	LITTLE LONG LAKE (NL)	4527	7908	2EB15	SINCLAIR	53	15.9	.	82	3
3133	LITTLE LOUIE LAKE	4523	7844	2EB12	LIVINGSTONE	53	13.4	.	83	2
3134	LITTLE MANITOUWABA LAKE	4524	7944	2EA19	CHRISTIE	55	79.4	.	83	2
3135	LITTLE MARGARET LAKE	4508	7854	2EC15	RIDOUT	53	22.5	.	82	1
3136	LITTLE MCCAULEY LAKE	4535	7817	2K	SPROULE	51	17.3	190.8	82	10
3137	LITTLE MCKELLAR LAKE	4531	7956	2EA14	MCKELLAR	55	158.9	.	83	2
3138	LITTLE MEACH LAKE	4516	7808	2KD15	MCCLURE	52	30.0	.	83	5
3139	LITTLE MINK LAKE	4605	7850	2JE04	PENTLAND	51	12.0	.	82	10
3140	LITTLE MINNOW LAKE	4539	7820	2KD10	SPROULE	51	12.4	67.4	82	10
3141	LITTLE MOHAWK LAKE	4529	7835	2K	LAWRENCE	51	4.4	61.8	82	10
3142	LITTLE MOUNTAIN LAKE (NL)	4521	7900	2EB10	FRANKLIN	53	1.5	48.4	81	8
3143	LITTLE MYKISS LAKE	4541	7813	2K	PRESTON	51	11.3	143.4	82	10
3144	LITTLE NELSON LAKE (LOWER	4529	7857	2EB11	FINLAYSON	53	12.6	.	83	2
3145	LITTLE ORILLIA LAKE	4505	7900	2EC15	OAKLEY	53	25.6	.	80	6
3146	LITTLE OSLER LAKE	4557	7846	2K	OSLER	51	19.6	74.1	82	10
3147	LITTLE OTTER LAKE (NL)	4454	7852	2EC14	ANSON	54	6.2	.	83	2
3148	LITTLE OTTERSLIDE LAKE	4541	7836	2KB13	MCLAUGHLIN	51	129.0	1102.0	82	10
3149	LITTLE PATTERSON LAKE	4538	7906	2EA22	PROUDFOOT	53	22.7	.	83	1
3150	LITTLE PERCY LAKE	4512	7816	2HF10	BRUTON	51	14.8	1164.9	82	11
3151	LITTLE PETER'S LAKE	4533	7908	2EA22	BETHUNE	53	11.3	119.3	83	1

OBS	DAY	PH	TIA	COND	COLAP	COLTR	DOC	CA	MG	NA	K	SO4	AL	MN	FE
3127	13	6.310	55.6	31.0	25	.	3.5	3.1	0.80	0.80	0.38	8.50	0.017	0.018	.
3128	22	5.980	32.0	29.0	16	.	3.5	2.7	0.62	0.60	0.54	7.70	0.042	0.022	.
3129	4	6.160	66.4	34.0	32	.	5.5	3.0	1.00	0.95	0.48	7.60	0.047	0.024	.
3130	28	6.970	62.0	38.0	.	.	.	.	.	.	.	.	.	.	.
3131	4	5.040	-3.4	29.0	92	.	7.3	2.3	0.60	0.70	0.38	6.55	0.110	0.030	.
3132	2	6.420	49.0	29.0	.	8.7	.	2.4	0.75	0.50	0.40	7.20	0.014	0.006	0.02
3133	7	6.020	48.4	35.0	33	.	4.1	3.0	0.82	0.85	0.42	8.26	0.100	0.021	.
3134	16	5.470	7.2	22.0	15	.	2.7	1.4	0.42	0.40	0.26	5.66	0.050	0.037	.
3135	26	6.290	46.6	29.0	.	4.5	.	2.2	0.75	0.70	0.45	7.20	0.017	0.014	0.03
3136	14	6.290	59.2	27.0	18	.	3.6	2.4	0.68	0.75	0.28	6.80	0.012	0.014	.
3137	12	6.560	200.0	54.0	27	.	5.0	5.4	0.94	2.40	0.50	6.75	0.036	0.015	.
3138	.	7.228	98.8	36.3	.	.	.	.	.	.	.	.	.	.	.
3139	14	6.630	110.2	37.0	35	.	5.2	3.4	1.12	1.00	0.62	8.90	0.016	0.025	.
3140	28	5.950	37.2	27.0	31	.	4.9	2.1	0.64	0.60	0.38	6.27	0.052	0.029	.
3141	20	6.250	60.8	40.0	13	.	3.4	3.7	0.88	0.90	0.50	10.80	0.058	0.010	.
3142	27	5.850	26.0	26.0	.	.	.	.	.	.	.	.	.	.	.
3143	29	6.070	41.8	31.0	40	.	5.0	2.3	0.74	0.95	0.44	7.41	0.056	0.007	.
3144	10	5.920	48.2	31.0	31	.	4.3	2.8	0.72	0.50	0.32	7.89	0.075	0.029	.
3145	23	6.890	73.0	32.0	.	.	.	2.8	0.65	.	.	7.90	.	0.009	.
3146	18	6.350	55.0	33.0	6	.	2.1	3.0	0.80	0.55	0.42	9.10	0.017	0.011	.
3147	23	5.960	78.2	21.0	16	.	3.2	1.9	0.36	0.35	0.34	3.36	0.017	0.027	.
3148	25	5.890	44.4	33.0	68	.	6.2	3.1	0.82	0.80	0.40	8.10	0.063	0.063	.
3149	28	5.810	32.4	34.0	31	.	4.4	3.4	0.76	0.75	0.52	10.29	0.082	0.055	.
3150	8	6.230	105.2	35.0	121	.	8.9	3.6	0.78	0.95	0.70	6.56	0.100	0.041	.
3151	26	5.730	37.6	32.0	66	.	6.9	2.5	0.90	0.60	0.24	7.80	0.064	0.039	.

OBS	LAKE	LAT	LONG	WSHED	TWP	DIST	LKAREA	WSHEDA	YR	MONTH
3152	LITTLE PEYTON LAKE (NL)	4547	7909	2EA21	JOLY	53	25.2	.	83	2
3153	LITTLE PROUDFOOT LAKE	4542	7913	2EA21	PROUDFOOT	53	18.8	.	81	9
3154	LITTLE REDSTONE LAKE	4513	7834	2HF11	GUILFORD	54	226.4	.	80	7
3155	LITTLE ROCK LAKE	4512	7810	2K	BRUTON	51	8.4	111.9	82	11
3156	LITTLE ROCK LAKE	4535	7825	2KD01	SPROULE	51	20.9	148.4	82	11
3157	LITTLE ROCKY LAKE	4542	7908	2EA22	PROUDFOOT	53	3.3	.	83	1
3158	LITTLE SEGUIN LAKE (DUCK)	4523	7948	2EA19	CHRISTIE	55	86.9	17328.7	83	2
3159	LITTLE TOOEY LAKE (NL)	4512	7701	2KE04	BROUGHAM	56	.	.	80	8
3160	LITTLE TROUT LAKE	4543	7854	2KB11	DEVINE	51	128.0	643.3	82	10
3161	LITTLE TROUT LAKE	4541	7903	2EA22	BUTT	53	6.5	27.4	83	1
3162	LITTLE TROUT SPAWN LAKE	4523	7846	2EB12	LIVINGSTONE	53	31.6	.	82	3
3163	LITTLE TYNE LAKE	4559	7910	2JE04	BALLANTYNE	53	24.3	.	83	2
3164	LITTLE VESPER LAKE	4538	7818	2K	SPROULE	51	9.5	68.6	82	10
3165	LITTLE WEAGAN LAKE	4543	7915	2EA21	PROUDFOOT	53	17.6	.	83	2
3166	LITTLE WHETSTONE LAKE	4542	7908	2EA22	PROUDFOOT	53	10.5	.	83	1
3167	LITTLE WHITEFISH LAKE	4517	7948	2EA19	HUMPHRY	55	160.4	.	83	2
3168	LITTLE WILSON LAKE	4538	8017	2EA11	HARRISON	55	42.0	.	83	2
3169	LITTLEDOE LAKE	4537	7842	2EB11	HUNTER	51	121.6	3820.1	82	10
3170	LIVINGSTONE LAKE	4522	7843	2EB12	LIVINGSTONE	53	189.3	.	80	1
3171	LIZZ LAKE	4553	7825	2K	ANGLIN	51	18.5	112.1	82	10
3172	LOBSTER LAKE	4532	7812	2KD01	AIRY	51	133.0	.	79	8
3173	LOCH ERNE (NL)	4530	8000	2EA14	FERGUSON	55	15.3	.	81	7
3174	LOCHLIN LAKE	4457	7831	2HF06	GLAMORGAN	54	30.1	.	83	2
3175	LOFT LAKE	4536	7846	2E	HUNTER	51	30.6	317.0	82	11
3176	LONELY LAKE	4548	7839	2K	BISHOP	51	31.9	120.5	82	10

OBS	DAY	PH	TIA	COND	COLAP	COLTR	DOC	CA	MG	NA	K	SO4	AL	MN	FE
3152	1	5.35	8.0	25	29	.	3.9	2.0	0.44	0.45	0.34	7.22	0.120	0.038	.
3153	1	5.72	22.0	30	.	.	.	.	.	.	.	.	.	.	.
3154	24	6.09	40.6	33	.	.	.	.	.	.	.	.	.	.	.
3155	8	6.20	114.4	31	55	.	5.5	2.9	0.68	0.85	0.56	4.59	0.025	0.011	.
3156	1	6.30	54.4	31	21	.	5.0	2.6	0.88	0.75	0.32	7.27	0.015	0.012	.
3157	28	5.41	10.6	28	28	.	4.6	2.3	0.48	0.50	0.56	7.67	0.170	0.050	.
3158	16	6.29	59.2	41	56	.	4.8	2.7	0.72	2.05	0.48	6.48	0.087	0.022	.
3159	13	8.48	2348.0	260	.	.	.	.	.	.	.	.	.	.	.
3160	12	6.28	38.6	26	19	.	2.9	2.4	0.60	0.60	0.44	7.00	0.008	0.023	.
3161	30	5.91	40.0	29	14	.	2.9	2.6	0.54	0.45	0.40	7.95	0.057	0.017	.
3162	3	6.65	110.0	38	.	8.5	.	3.4	0.95	1.30	0.45	7.40	0.023	0.006	0.06
3163	5	6.50	137.6	38	24	.	2.4	3.5	0.96	0.90	0.58	7.86	0.023	0.075	.
3164	29	5.92	27.6	29	50	.	6.3	2.1	0.60	0.75	0.50	6.95	0.075	0.018	.
3165	22	6.34	141.8	43	20	.	3.0	3.3	1.42	0.65	0.60	8.84	0.051	0.026	.
3166	28	5.23	3.8	27	26	.	3.7	2.3	0.46	0.45	0.30	7.52	0.180	0.070	.
3167	16	6.20	44.8	38	10	.	2.1	3.0	0.60	1.15	0.52	8.05	0.024	0.037	.
3168	12	5.76	18.0	27	48	.	5.8	2.3	0.60	0.65	0.34	6.91	0.120	0.047	.
3169	27	6.02	46.0	28	24	.	3.3	2.4	0.70	0.55	0.26	6.78	0.031	0.054	.
3170	29	6.46	70.8	37	.	.	.	4.4	.	.	.	.	.	.	.
3171	22	6.84	144.6	35	22	.	3.4	2.4	1.18	1.10	0.74	6.10	0.000	0.017	.
3172	13	6.70	112.0	36	.	.	.	.	.	.	.	.	.	.	.
3173	22	6.20	78.0	35	.	.	.	.	.	.	.	.	.	.	.
3174	22	5.43	9.8	25	8	.	1.9	2.2	0.42	0.55	0.20	6.42	0.056	0.040	.
3175	9	5.95	25.8	26	8	.	.	.	.	.	.	.	0.067	0.018	.
3176	14	6.70	114.6	33	30	.	4.7	2.9	1.06	0.80	0.50	.	0.026	.	.

OBS	LAKE	LAT	LONG	WSHED	TWP	DIST	LKAREA	WSHEDA	YR	MONTH
3177	LONG BAY (LITTLE LONG)	4554	8003	2DD03	WILSON	55	166.5	.	83	2
3178	LONG LAKE	4441	7810	2HH07	BURLEIGH	52	90.7	.	79	7
3179	LONG LAKE	4500	7936	2EB04	WOOD	53	123.9	.	80	1
3180	LONG LAKE	4520	7930	2EB06	CARDWELL	53	.	.	82	3
3181	LONG LAKE	4551	7912	2EA21	JOLY	53	10.5	.	83	2
3182	LONG LAKE	4458	7819	2HF05	MONMOUTH	54	9.4	.	83	2
3183	LONG LAKE	4503	7822	2HF06	DUDLEY	54	88.3	.	79	6
3184	LONG LAKE	4516	7945	2EA19	HUMPHRY	55	27.5	.	83	2
3185	LONG LAKE	4521	7955	2EA14	FOLEY	55	17.0	.	83	2
3186	LONG LAKE (NL)	4530	7959	2EA14	FERGUSON	55	24.4	.	81	7
3187	LONG LAKE (OLIPHANT)	4542	7911	2EA22	PROUDFOOT	53	193.9	1771.6	82	10
3188	LONGAIRY LAKE	4531	7815	2KD01	AIRY	51	28.4	.	79	8
3189	LONGBOW LAKE	4546	7852	2KB11	DEVINE	51	112.1	6131.1	82	10
3190	LONGBOW 1 LAKE (NL)	4546	7850	2K	DEVINE	51	20.0	146.8	82	10
3191	LONGBOW 2 LAKE (NL)	4546	7849	2K	DEVINE	51	23.4	140.0	82	10
3192	LONGER LAKE	4548	7840	2KB01	BISHOP	51	167.8	693.4	82	10
3193	LONGLINE LAKE	4551	7912	2E	FRANKLIN	53	.	.	83	1
3194	LONGSPUR LAKE	4535	7834	2K	CANISBAY	51	43.9	188.4	82	10
3195	LOON LAKE	4445	7827	2HH09	GALWAY	54	43.7	.	83	2
3196	LOON CALL LAKE	4444	7809	2HH08	ANSTRUTHER	52	86.4	.	79	7
3197	LOON LAKE	4525	7859	2EB15	SINCLAIR	53	31.5	.	83	2
3198	LOON LAKE	4501	7823	2HF06	DUDLEY	54	224.7	.	79	7
3199	LOONSKIN LAKE	4550	7800	2K	NIVEN	51	61.8	495.1	82	10
3200	LOONTAIL LAKE	4550	7852	2KB09	BIGGAR	51	28.9	535.0	82	10
3201	LORIMER LAKE	4532	7958	2EA14	HAGERMAN	55	459.0	.	78	7

OBS	DAY	PH	TIA	COND	COLAP	COLTR	DOC	CA	MG	NA	K	SO4	AL	MN	FE
3177	9	6.62	117.6	41	22.0	.	4.8	3.7	1.02	1.05	0.74	8.24	0.039	0.011	.
3178	23	6.50	166.0	39	.	.	.	.	.	.	.	.	.	.	.
3179	.	6.76	180.0	64	.	.	.	6.2	0.80	.	.	7.50	.	0.011	.
3180	24	5.41	1.6	29	.	44.1	.	2.6	0.60	0.70	0.40	7.20	0.100	0.064	0.24
3181	6	5.72	31.8	34	49.0	.	5.0	3.3	0.72	0.65	0.42	9.08	0.100	0.031	.
3182	21	6.92	1088.0	131	45.0	.	4.5	19.5	2.34	0.65	0.86	7.67	0.065	0.065	.
3183	24	7.30	718.0	128	.	.	.	.	.	.	.	.	.	.	.
3184	16	6.11	53.6	31	17.0	.	2.7	2.5	0.58	0.75	0.38	7.30	0.029	0.022	.
3185	14	5.63	24.2	41	20.0	.	4.0	2.3	0.66	2.90	0.28	6.83	0.078	0.045	.
3186	31	5.55	18.0	30	.	.	.	.	.	.	.	.	.	.	.
3187	22	6.04	26.6	27	8.0	.	2.5	2.4	0.52	0.60	0.44	7.40	0.028	0.012	.
3188	23	5.70	56.0	36	.	.	.	.	.	.	.	.	.	.	.
3189	13	6.65	123.2	35	29.0	.	3.6	3.1	1.06	0.90	0.54	7.60	0.011	0.037	.
3190	18	6.24	128.2	37	79.0	.	4.2	3.1	1.02	0.75	0.52	7.20	0.044	0.192	.
3191	18	6.43	76.8	30	27.0	.	2.9	2.4	0.84	0.65	0.44	6.90	0.009	0.072	.
3192	26	6.24	63.4	34	47.0	.	5.0	2.8	0.96	0.80	0.46	7.58	0.036	0.052	.
3193	31	6.68	170.6	44	17.0	.	3.0	4.1	1.22	0.85	0.80	9.11	0.005	0.058	.
3194	19	6.36	51.4	29	19.0	.	4.0	2.6	0.66	0.75	0.36	7.00	0.002	0.021	.
3195	22	7.42	2140.0	225	17.0	.	5.5	35.4	6.26	0.75	1.14	9.72	0.000	0.012	.
3196	.	7.60	220.0	39	.	.	.	6.0	1.00	.	.	6.00	.	.	.
3197	10	5.63	106.6	36	15.0	.	3.1	3.2	0.84	0.85	0.56	7.79	0.017	0.033	.
3198	20	7.30	778.0	170	.	.	.	.	.	.	.	.	.	.	.
3199	18	7.07	173.4	37	13.0	.	3.0	3.4	1.12	0.95	0.44	6.70	0.018	0.028	.
3200	12	6.45	68.4	32	24.0	.	3.3	2.8	0.96	0.70	0.50	7.90	0.011	0.035	.
3201	17	6.93	19999.8	58	.	.	.	5.6	0.95	.	.	7.50	0.044	0.012	.

OBS	LAKE	LAT	LONG	WSHED	TWP	DIST	LKAREA	WSHEDA	YR	MONTH
3202	LORNE LAKE	4559	7903	2JE04	BALLANTYNE	51	101.5	474.3	82	10
3203	LORWALL LAKE	4525	7722	2KD08	BRUDENELL	56	81.7	.	80	7
3204	LOST DOG LAKE	4557	7906	2JE04	BALLANTYNE	51	45.6	2813.8	82	10
3205	LOST LAKE	4553	7758	2K	BARRON	51	26.4	153.9	82	10
3206	LOST LAKE (NL)	4457	7811	2HH07	MONMOUTH	54	10.5	.	83	2
3207	LOSTWATER LAKE	4516	7811	2K	BRUTON	51	25.8	229.3	82	11
3208	LOUCK LAKE (MARSH)	4554	7922	2DD23	LAURIER	53	96.6	.	83	2
3209	LOUIE LAKE	4601	7740	2K	BRONSON	51	10.1	.	82	10
3210	LOUIE LAKE	4523	7844	2EB12	LIVINGSTONE	53	30.5	.	83	2
3211	LOUISA LAKE	4528	7829	2KD19		51	489.6	.	81	7
3212	LOVELL LAKE	4521	7959	2EA15	FOLEY	55	15.8	.	83	2
3213	LOWE LAKE	4455	7915	2EC16	DRAPER	53	19.4	.	83	2
3214	LOWER CUP LAKE (NL)	4501	7806	2HK07	CARDIFF	52	9.5	.	79	6
3215	LOWER FLETCHER LAKE (SKIN	4521	7850	2EB12	MCCLINTOCK	53	61.1	.	83	1
3216	LOWER GALLA LAKE	4504	7953	2EB02	FREEMAN	55	42.1	.	83	2
3217	LOWER MINNOW LAKE	4513	7813	2KD02	BRUTON	51	7.1	123.4	82	11
3218	LOWER MONMOUTH LAKE	4453	7812	2HH07	MONMOUTH	54	72.7	.	83	2
3219	LOWER PAUDASH LAKE	4458	7801	2HK07	CARDIFF	52	449.4	.	79	8
3220	LOWER PERIEAU LAKE	4516	7808	2KD02	MCCLURE	52	17.6	.	79	8
3221	LOWER RAVEN LAKE	4541	7909	2EA22	PROUDFOOT	53	46.9	384.0	83	1
3222	LOWER SCHUFELT LAKE	4511	7907	2EB10	MCLEAN	53	10.7	45.2	83	2
3223	LOWER TWIN LAKE	4519	7703	2KE04	BROUGHAM	56	4.2	.	80	7
3224	LOWER WELCH LAKE	4506	7847	2HF08	STANHOPE	54	16.0	.	83	2
3225	LOWRY LAKE	4456	7815	2HF05	MONMOUTH	54	11.8	.	79	6
3226	LOXLEY LAKE	4604	7838	2KB08	BOYD	51	1.5	40.8	82	10

OBS	DAY	PH	TIA	COND	COLAP	COLTR	DOC	CA	MG	NA	K	SO4	AL	MN	FE
3202	4	6.43	67.6	31	5.0	.	2.3	3.0	0.66	0.75	0.36	7.60	0.008	0.031	.
3203	4	8.34	2124.0	210	.	.	.	.	.	.	.	.	.	.	.
3204	14	6.64	82.2	32	14.0	.	2.4	3.1	0.88	0.65	0.52	7.90	0.000	0.006	.
3205	25	7.12	350.0	55	17.0	.	4.0	5.8	1.96	1.00	0.52	7.00	0.006	0.029	.
3206	21	5.69	40.2	31	39.0	.	4.6	3.1	0.48	0.55	0.34	7.12	0.100	0.038	.
3207	8	6.13	55.8	33	66.0	.	7.4	3.3	0.68	0.65	0.66	7.60	0.071	0.023	.
3208	6	5.74	36.6	37	21.0	.	2.9	3.5	0.50	1.00	0.62	9.02	0.093	0.065	.
3209	23	6.78	151.6	36	8.0	.	3.6	3.2	1.12	0.90	0.42	6.60	0.000	0.028	.
3210	7	6.23	64.0	37	14.0	.	2.3	3.2	0.84	0.70	0.42	8.99	0.029	0.038	.
3211	15	6.06	16.8	32	12.6	.	3.4	2.4	0.70	1.00	0.50	8.50	0.042	0.020	0.07
3212	13	5.48	22.8	25	66.0	.	6.9	2.2	0.58	0.55	0.22	5.20	0.075	0.030	.
3213	4	6.05	77.4	37	87.0	.	7.1	3.6	0.86	1.05	0.50	7.05	0.140	0.060	.
3214	25	6.55	90.0	64	.	.	.	.	.	.	.	.	.	.	.
3215	31	6.18	73.4	34	36.0	.	4.0	3.0	0.94	0.75	0.44	7.94	0.029	0.035	.
3216	11	5.91	79.4	39	75.0	.	8.7	3.5	0.82	1.00	0.86	8.00	0.140	0.043	.
3217	8	6.22	104.8	34	55.0	.	6.1	3.5	0.68	0.85	0.64	6.04	0.042	0.029	.
3218	21	6.88	510.0	84	46.0	.	5.4	11.7	1.30	0.80	0.50	9.30	0.093	0.015	.
3219	31	7.45	512.0	109	.	.	.	.	.	.	.	.	.	.	.
3220	8	6.90	58.0	43	.	.	.	.	.	.	.	.	.	.	.
3221	28	6.12	32.8	27	10.0	.	1.9	2.6	0.52	0.50	0.34	7.59	0.040	0.030	.
3222	19	5.56	37.2	29	22.0	.	3.0	1.5	0.40	0.50	0.28	5.41	0.049	0.026	.
3223	9	8.10	2670.0	301	.	.	.	.	.	.	.	.	.	.	.
3224	24	6.87	424.0	67	10.0	.	3.2	8.2	1.14	0.60	0.58	7.91	0.016	0.019	.
3225	25	7.10	358.0	79	.	.	.	.	.	.	.	.	.	.	.
3226	6	6.58	110.6	36	7.0	.	2.1	3.2	1.12	0.70	0.52	7.40	0.006	0.004	.

OBS	LAKE	LAT	LONG	WSHED	TWP	DIST	LKAREA	WSHEDA	YR	MONTH
3227	LOXTON LAKE	4557	7913	2DD23	BALLANTYNE	53	46.5	.	80	10
3228	LUCK LAKE	4527	7842	2EB12	LIVINGSTONE	53	34.6	.	82	3
3229	LUCKLESS LAKE	4557	7835	2KB01	LISTER	51	48.9	242.6	82	10
3230	LUCY LAKE	4524	7854	2EB11	MCCLINTOCK	53	7.1	.	83	2
3231	LUMBER LAKE	4524	7853	2EB11	MCCLINTOCK	53	5.9	.	83	2
3232	LUPUS LAKE	4533	7847	2EB15	PECK	51	26.9	472.4	82	10
3233	LUTTERWORTH LAKE (DEVIL'S	4452	7850	2HF07	LUTTERWORTH	54	56.6	.	83	2
3234	LYELL LAKE	4524	7757	2KD13	LYELL	51	204.5	.	79	8
3235	LYNX LAKE	4556	7835	2KB01	LISTER	51	90.0	738.8	82	10
3236	LYNX LAKE	4514	7911	2EB13	BRUNEL	53	.	.	82	3
3237	MACDONALD LAKE	4514	7834	2HF11		54	137.9	.	81	7
3238	MACKENZIE LAKE	4555	7817	2K	ANGLIN	51	35.3	198.4	82	10
3239	MACKINAW LAKE	4537	7855	2E	MCCRANEY	51	26.0	296.6	82	10
3240	MADAWASKA LAKE	4520	7823	2KD18	EYRE	51	174.5	.	82	10
3241	MAGGIE LAKE	4530	7852	2EB15	FINLAYSON	51	137.3	391.9	82	11
3242	MAGNETAWAN LAKE	4540	7859	2EA22	BUTT	51	56.6	506.4	82	10
3243	MAIDEN LAKE	4535	7842	2K	PECK	51	2.0	5.0	82	10
3244	MANITOU LAKE (WILKES)	4601	7900	2J	WILKES	51	1396.6	9600.5	82	10
3245	MANITOUWABA LAKE	4524	7942	2EA19	MONTEITH	55	164.5	707.7	83	2
3246	MANITOUWABING LAKE	4529	7954	2EA14	MCKELLAR	55	1250.6	.	79	7
3247	MANSON LAKE (MOFFAT)	4533	7952	2EA14	HAGERMAN	55	81.3	.	83	2
3248	MAPLE LAKE	4601	7849	2JE04	PENTLAND	51	317.0	3188.4	82	10
3249	MAPLE LAKE	4522	7948	2EA19	CHRISTIE	55	201.1	16338.4	78	7
3250	MAPLE LEAF LAKE	4528	7850	2E	FINLAYSON	51	35.0	315.5	82	10
3251	MARBLE LAKE	4515	7653	2KE01	BROUGHAM	56	1.8	.	80	7

OBS	DAY	PH	TIA	COND	COLAP	COLTR	DOC	CA	MG	NA	K	SO4	AL	MN	FE
3227	7	6.620	112.0	33.0	.	.	.	.	.	.	.	.	.	.	.
3228	3	6.040	30.0	26.0	.	1.8	.	1.8	0.55	0.50	0.25	6.80	0.007	0.016	0.04
3229	18	6.670	113.2	36.0	18.0	.	3.5	3.1	0.98	0.95	0.54	7.50	0.014	0.007	.
3230	9	5.710	36.4	58.0	10.0	.	3.0	3.5	0.78	4.45	0.30	8.33	0.052	0.024	.
3231	9	5.100	4.4	32.0	53.0	.	5.2	2.9	0.70	0.60	0.34	8.48	0.130	0.025	.
3232	17	6.010	33.4	27.0	29.0	.	3.8	2.1	0.62	0.60	0.38	7.30	0.043	0.051	.
3233	23	5.840	42.4	23.0	56.0	.	5.2	1.9	0.52	0.50	0.42	4.66	0.059	0.029	.
3234	1	6.150	64.0	41.0	.	.	.	.	.	.	.	.	.	.	.
3235	26	6.500	105.0	37.0	14.0	.	3.2	3.2	1.06	0.85	0.56	7.86	0.013	0.026	.
3236	24	6.330	147.8	43.0	.	79.6	.	4.2	1.10	1.20	0.65	7.20	0.072	0.064	1.00
3237	24	6.950	76.0	32.0	0.4	.	2.3	3.0	0.90	0.60	0.55	8.50	0.013	0.008	0.03
3238	25	6.580	106.6	32.0	25.0	.	4.0	2.9	0.94	0.80	0.46	6.50	0.019	0.036	.
3239	12	5.630	13.4	27.0	40.0	.	4.1	2.5	0.62	0.60	0.26	8.10	0.068	0.021	.
3240	22	6.450	73.0	32.0	32.0	.	4.5	3.0	0.70	0.65	0.96	7.30	0.035	0.046	.
3241	9	5.270	-1.8	22.0	0.0	.	.	.	.	.	.	.	0.023	0.045	.
3242	12	5.960	18.6	24.0	16.0	.	2.7	2.1	0.50	0.45	0.38	7.10	0.023	0.019	.
3243	13	5.580	16.8	19.0	142.0	.	8.2	1.3	0.44	0.40	0.10	4.40	0.100	0.027	.
3244	4	6.880	107.4	36.0	15.0	.	4.0	3.3	1.02	0.85	0.54	8.00	0.008	0.011	.
3245	16	5.130	-1.6	23.0	42.0	.	3.9	1.5	0.42	0.45	0.22	5.71	0.091	0.048	.
3246	19	6.450	154.0	47.0	.	.	.	.	.	.	.	.	.	.	.
3247	8	6.590	156.8	37.0	53.0	.	6.6	4.8	0.64	0.65	0.32	5.84	0.055	0.006	.
3248	4	6.670	83.8	34.0	22.0	.	4.5	3.0	0.96	0.85	0.58	8.20	0.010	0.030	.
3249	.	6.630	59.2	.	.	.	.	.	.	.	.	.	.	.	.
3250	20	5.560	10.2	21.0	16.0	.	2.9	1.8	0.42	0.50	0.34	5.90	0.047	0.022	.
3251	24	8.300	3024.0	315.0	.	.	.	.	.	.	.	.	.	.	.

OBS	LAKE	LAT	LONG	WSHED	TWP	DIST	LKAREA	WSHEDA	YR	MONTH
3252	MARCH HARE LAKE	4534	7842	2EB11	PECK	51	14.5	464.6	82	10
3253	MARGARET LAKE (CLEAR)	4508	7853	2HF08	RIDOUT	57	60.5	.	80	6
3254	MARION LAKE	4530	7855	2EB15	FINLAYSON	51	55.1	1441.8	82	11
3255	MARMOT LAKE	4541	7824	2K	BOWER	51	2.8	18.5	82	10
3256	MARSDEN LAKE	4514	7831	2HF11	GUILFORD	54	230.2	.	82	1
3257	MARTEN CAMP LAKE	4525	7855	2EB11	FINLAYSON	53	.	.	82	3
3258	MARTIN LAKE	4522	7951	2E	CHRISTIE	55	109.0	2431.3	83	2
3259	MARY JANE LAKE	4531	7951	2EA14	MCKELLAR	55	46.0	.	83	2
3260	MARY LAKE	4515	7915	2EB13		53	1066.3	.	81	7
3261	MASON LAKE	4538	7914	2EA22	PROUDFOOT	53	48.6	655.3	83	1
3262	MATHEWS LAKE	4558	7744	2KB03	STRATTON	51	19.8	.	82	10
3263	MATTOWACKA LAKE	4600	7907	2JE04	BALLANTYNE	51	38.1	185.6	82	10
3264	MAYER LAKE	4531	7910	2EA22	BETHUNE	53	23.0	.	81	9
3265	MCCANN LAKE	4541	7910	2E	PROUDFOOT	53	.	.	82	10
3266	MCCAULEY LAKE	4533	7807	2KD17	AIRY	51	121.5	.	80	1
3267	MCCOY LAKE	4517	8001	2EA08	FOLEY	55	49.4	.	80	8
3268	MCCOY LAKE	4526	7811	2KD01	SABINE	51	12.6	.	83	5
3269	MCCRANEY LAKE	4534	7854	2EB15	MCCRANEY	51	403.0	4542.0	82	10
3270	MCDONALD LAKE	4550	7746	2K	GUTHRIE	51	13.0	.	82	10
3271	MCDOUGALL LAKE (PORTAGE)	4524	8003	2EA14	MCDOUGALL	55	69.3	.	83	2
3272	MCEWEN LAKE	4531	7955	2EA14	MCKELLAR	55	19.5	.	83	2
3273	MCFADDEN LAKE (CROZLER)	4520	7851	2EB12	MCCLINTOCK	53	54.4	.	83	1
3274	MCGARVEY LAKE	4526	7834	2KD19	LAWRENCE	51	73.1	389.9	82	10
3275	MCGAY LAKE (NL)	4542	7905	2EA22	BUTT	53	6.5	166.1	83	1
3276	MCGEE LAKE	4519	7953	2E	FOLEY	55	.	.	83	2

OBS	DAY	PH	TIA	COND	COLAP	COLTR	DOC	CA	MG	NA	K	SO4	AL	MN	FE
3252	19	6.330	110.2	31.0	175.0	.	9.2	2.8	0.92	1.05	0.30	5.60	0.130	0.033	.
3253	23	6.090	46.4	30.0	.	.	.	3.0	0.60	.	.	7.60	.	0.022	.
3254	9	6.080	46.2	26.0	30.0	.	.	.	.	.	.	.	0.029	0.014	.
3255	29	6.250	67.2	36.0	31.0	.	4.9	2.5	1.10	.	.	8.82	0.021	.	.
3256	26	6.220	63.0	36.0	.	29.4	.	3.4	0.85	0.70	0.65	8.50	0.073	0.048	0.49
3257	2	5.900	41.8	32.0	.	30.1	.	2.6	0.80	0.70	0.40	7.70	0.061	0.046	0.31
3258	14	6.410	131.0	43.0	8.0	.	3.2	3.7	1.00	0.95	0.50	8.96	0.024	0.011	.
3259	8	7.160	662.0	84.0	36.0	.	5.0	14.9	0.78	0.50	0.26	7.10	0.025	0.005	.
3260	15	6.490	68.6	43.0	33.8	.	4.3	3.2	1.00	2.30	0.60	8.50	0.056	0.014	0.13
3261	27	6.100	54.6	31.0	41.0	.	4.7	2.7	0.54	0.80	0.48	7.56	0.058	0.017	.
3262	23	6.730	308.0	45.0	134.0	.	6.9	4.5	1.46	1.20	0.66	4.40	0.014	0.069	.
3263	14	6.420	80.0	32.0	22.0	.	3.7	3.2	0.78	0.70	0.46	7.70	0.010	0.039	.
3264	1	5.800	30.0	24.0	.	.	.	.	.	.	.	.	.	.	.
3265	22	5.890	10.4	23.0	0.0	.	1.2	2.1	0.46	0.45	0.30	7.20	0.007	0.012	.
3266	.	6.410	98.0	40.0	.	.	.	.	.	.	.	.	.	.	.
3267	17	6.260	29.4	26.0	.	.	.	2.4	.	.	.	6.80	.	.	.
3268	.	6.536	73.6	63.3	.	.	.	.	.	.	.	.	.	.	.
3269	25	5.570	11.4	28.0	13.0	.	2.4	2.2	0.56	0.50	0.34	7.20	0.046	0.029	.
3270	23	6.970	232.0	50.0	19.0	.	5.5	4.5	1.78	1.30	0.42	8.70	0.018	0.013	.
3271	13	6.050	51.8	32.0	63.0	.	6.2	2.2	0.52	1.60	0.40	5.21	0.099	0.042	.
3272	12	6.290	114.2	44.0	41.0	.	5.9	4.0	0.92	1.90	0.82	7.84	0.075	0.011	.
3273	31	6.510	123.4	37.0	18.0	.	2.8	3.3	1.14	0.75	0.48	8.21	0.014	0.028	.
3274	19	5.910	23.4	23.0	21.0	.	.	3.0	0.66	.	.	.	0.025	.	.
3275	28	5.710	36.8	32.0	28.0	.	4.2	2.9	0.66	0.65	0.50	8.94	0.093	0.032	.
3276	14	6.010	69.6	31.0	22.0	.	3.2	2.7	0.72	0.55	0.32	7.13	0.041	0.039	.

OBS	LAKE	LAT	LONG	WSHED	TWP	DIST	LKAREA	WSHEDA	YR	MONTH
3302	MILLER LAKE	4526	8000	2EA14	MCDOUGALL	55	9.2	.	83	2
3303	MILLICHAMP LAKE	4519	7850	2EB12	MCCLINTOCK	53	10.4	.	82	3
3304	MILLWARD LAKE	4455	7853	2EC14	ANSON	54	63.5	.	80	7
3305	MILON LAKE	4534	7815	2K	AIRY	51	9.4	79.5	82	10
3306	MINDEN LAKE	4457	7842	2HF08	MINDEN	54	53.3	.	83	2
3307	MINING CORPORATION LAKE	4542	7902	2E	BUTT	53	6.1	164.2	83	1
3308	MINK LAKE	4603	7846	2JE04	PENTLAND	51	231.8	9077.5	82	10
3309	MINK LAKE	4513	7858	2EB09	RIDOUT	53	34.9	.	82	1
3310	MINK LAKE	4533	7703	2KC07	WILBERFORCE	56	542.0	.	78	10
3311	MINKEY LAKE (MINK)	4524	7836	2EB12	LIVINGSTONE	53	5.9	.	83	2
3312	MINNEWAWA LAKE	4559	7857	2J	WILKES	51	24.5	253.3	82	10
3313	MINNICOCK LAKE	4500	7824	2HF06	GLAMORGAN	54	85.9	.	83	2
3314	MINNOW LAKE	4543	7905	2EA22	BUTT	53	3.2	4693.2	83	1
3315	MINTO LAKE	4530	7838	2E	PECK	51	7.5	129.5	82	10
3316	MISERABLE LAKE	4455	7833	2HF06	SNOWDEN	54	.	.	82	3
3317	MISHIMOKWA LAKE	4603	7822	2K	DEACON	51	17.9	145.6	82	10
3318	MISKOKWAY LAKE	4539	8014	2EA11	BURTON	55	237.7	.	80	10
3319	MISKWABI LAKE	4503	7819	2HF06	DUDLEY	54	268.1	.	78	8
3320	MISSISSAUGA LAKE	4442	7819	2HH08	CAVENDISH	54	.	.	80	9
3321	MISTY LAKE	4542	7847	2KB13	DEVINE	51	443.0	9702.0	82	10
3322	MOCCASIN LAKE	4540	7852	2KB13	DEVINE	51	31.3	733.5	82	10
3323	MOFFAT LAKE (SQUAW)	4532	7953	2EA14	MCKELLAR	55	52.4	.	83	2
3324	MOHAN LAKE	4520	7951	2EA19	CHRISTIE	55	12.1	288.9	83	2
3325	MOLE LAKE	4537	7814	2KD10	PRESTON	51	13.8	4789.8	82	10
3326	MONCK LAKE	4500	7807	2HK07	CARDIFF	52	143.4	.	80	8

OBS	DAY	PH	TIA	COND	COLAP	COLTR	DOC	CA	MG	NA	K	SO4	AL	MN	FE
3302	13	6.620	167.2	52.0	12	.	3.8	4.4	1.22	2.35	0.90	7.28	0.012	0.014	.
3303	3	6.420	43.8	31.0	.	5.8	.	2.2	0.70	0.70	0.35	7.60	0.033	0.012	0.06
3304	10	6.550	62.4	25.0	.	.	.	2.4	.	.	.	6.00	.	.	.
3305	30	6.120	39.8	28.0	9	.	3.4	2.2	0.56	0.70	0.36	6.86	0.026	0.009	.
3306	23	7.020	204.0	52.0	9	.	3.0	5.2	1.32	1.15	0.72	9.29	0.008	0.004	.
3307	30	6.040	53.4	31.0	15	.	2.4	2.6	0.74	0.60	0.40	8.19	0.049	0.025	.
3308	19	6.560	100.2	38.0	34	.	4.9	3.3	1.06	0.90	0.60	8.40	0.023	0.013	.
3309	26	6.040	34.6	30.0	.	22.0	.	2.6	0.75	0.70	0.50	7.30	0.048	0.026	0.12
3310	.	8.370	19999.8	238.0	.	.	.	37.6	.	.	.	.	.	.	.
3311	7	5.650	22.4	31.0	20	.	2.9	2.4	0.62	0.60	0.32	8.33	0.084	0.042	.
3312	14	6.580	107.2	37.0	23	.	4.4	3.5	1.00	0.95	0.72	8.70	0.023	0.028	.
3313	21	6.780	398.0	70.0	48	.	6.5	9.5	1.28	0.70	0.88	8.16	0.032	0.063	.
3314	30	5.880	42.6	28.0	20	.	3.4	2.4	0.62	0.40	0.48	7.75	0.074	0.042	.
3315	20	5.700	35.6	28.0	60	.	6.3	2.7	0.66	0.75	0.34	6.90	0.130	0.028	.
3316	23	6.640	72.4	27.0	.	85.5	.	2.8	0.55	0.70	0.30	3.90	0.110	0.062	0.71
3317	22	6.510	128.2	39.0	31	.	4.7	3.6	1.14	0.85	0.48	8.20	0.016	0.062	.
3318	1	5.820	18.0	21.0	.	.	.	.	.	.	.	.	.	.	.
3319	29	8.050	19999.8	86.0	.	.	.	13.4	1.40	.	.	.	0.028	0.005	.
3320	18	6.900	228.0	44.0	.	.	.	.	.	.	.	.	.	.	.
3321	19	6.110	35.4	28.0	24	.	2.8	2.4	0.62	0.70	0.42	.	0.027	0.062	.
3322	12	6.010	34.0	26.0	31	.	3.7	2.3	0.56	0.60	0.40	7.20	0.035	0.025	.
3323	8	6.360	192.4	43.0	62	.	6.7	5.6	0.80	0.85	0.38	6.86	0.089	0.036	.
3324	14	5.640	21.4	24.0	34	.	3.8	2.0	0.46	0.45	0.26	6.01	0.071	0.053	.
3325	29	6.350	128.2	39.0	95	.	7.0	3.6	1.02	1.15	0.54	7.38	0.064	0.109	.
3326	20	6.080	36.0	33.0	.	.	.	.	.	.	.	.	.	.	.

OBS	LAKE	LAT	LONG	WSHED	TWP	DIST	LKAREA	WSHEDA	YR	MONTH
3327	MONMOUTH LAKE	4454	7812	2HH07	MONMOUTH	54	76.6	.	80	9
3328	MONROCK LAKE	4458	7812	2HF05	MONMOUTH	54	24.0	.	80	9
3329	MONTGOMERY LAKE	4512	7912	2EB13	BRUNEL	53	14.0	.	83	2
3330	MOON RIVER BAY	4507	7958	2EB02	FREEMAN	55	122.9	.	83	2
3331	MOORE LAKE	4448	7848	2HF07	LUTTERWORTH	54	182.7	.	83	2
3332	MOORE LAKE	4526	7801	2KD13	LYELL	51	308.4	.	80	1
3333	MOOSE LAKE	4509	7828	2HF10	HARBURN	54	289.7	.	80	1
3334	MOOSE LAKE	4537	8023	2EA05	HARRISON	55	36.3	.	83	2
3335	MOOSEHAUNT LAKE	4605	7748	2K	BRONSON	51	7.1	.	82	10
3336	MOOT LAKE	4509	7910	2EB09	MCLEAN	53	46.3	.	78	2
3337	MORRISON LAKE	4452	7927	2EC17	WOOD	53	248.8	.	80	1
3338	MOSQUITO LAKE	4531	7830	2K	CANISBAY	51	15.9	124.9	82	10
3339	MOSQUITO LAKE	4455	7937	2EC17	WOOD	53	11.4	.	80	1
3340	MOUNTAIN LAKE	4543	7812	2K	PRESTON	51	13.1	122.1	82	10
3341	MOUNTAIN LAKE (LITTLE LOW	4457	7810	2H	MONMOUTH	54	.	.	83	2
3342	MOUNTAIN LAKE (MINDEN)	4459	7843	2HF08	MINDEN	54	319.6	.	78	6
3343	MOUNTAIN LAKE (NL)	4447	7812	2HH08	ANSTRUTHER	52	3.0	.	79	6
3344	MOUSE LAKE	4602	7844	2JE04	PENTLAND	51	132.8	4027.4	82	10
3345	MOUSE LAKE	4511	7851	2EB12	SHERBORNE	57	8.7	.	79	1
3346	MOWAT LAKE (NL)	4552	8024	2EA02	MOWAT	55	109.4	.	83	2
3347	MUBWAYAKA LAKE	4543	7856	2KB11	BUTT	51	86.3	892.0	82	10
3348	MUD LAKE	4533	7710	2KC02	GRATTAN	56	287.8	.	78	6
3349	MUDDLE LAKE (WILSON)	4526	7939	2EA19	MONTEITH	55	7.2	.	83	2
3350	MUDSWAMP LAKE	4527	7809	2KD01	SABINE	51	9.3	.	83	5
3351	MUDVILLE LAKE	4542	7805	2KD10	CLANCY	51	53.6	999.4	82	10

OBS	DAY	PH	TIA	COND	COLAP	COLTR	DOC	CA	MG	NA	K	SO4	AL	MN	FE
3327	16	7.450	628.0	75.0	.	.	.	.	.	.	.	.	.	.	.
3328	16	6.140	26.0	30.0	.	.	.	.	.	.	.	.	.	.	.
3329	19	5.620	20.4	25.0	21	.	3.3	2.2	0.46	0.45	0.26	5.95	0.068	0.028	.
3330	18	6.540	73.2	43.0	29	.	3.4	3.3	0.92	1.95	0.56	8.09	0.042	0.005	.
3331	23	7.100	258.0	58.0	12	.	3.1	5.9	1.46	1.35	0.72	8.99	0.018	0.006	.
3332	.	6.490	83.4	46.0	.	.	.	.	.	.	.	.	.	.	.
3333	28	7.140	287.2	57.0	.	.	.	6.6	.	.	.	.	.	.	.
3334	12	5.690	27.8	62.0	81	.	8.5	2.8	0.90	7.60	0.60	7.54	0.110	0.086	.
3335	23	6.620	94.0	29.0	19	.	3.5	2.4	0.76	0.75	0.30	5.80	0.010	0.008	.
3336	.	4.860	8.6	.	.	.	.	.	.	.	.	.	.	.	.
3337	.	6.110	69.4	39.0	.	.	.	3.2	0.90	.	.	9.00	.	0.031	.
3338	17	5.790	10.0	27.0	27	.	3.9	2.2	0.58	0.45	0.30	7.70	0.061	0.012	.
3339	.	6.180	85.8	35.0	.	.	.	3.6	0.90	.	.	8.50	.	0.029	.
3340	28	6.110	40.4	36.0	33	.	5.3	2.7	0.96	0.85	0.66	8.97	0.043	0.008	.
3341	21	5.870	87.2	31.0	25	.	3.0	3.1	0.54	0.55	0.34	6.27	0.073	0.043	.
3342	.	7.150	243.0	.	.	.	.	.	.	.	.	.	.	.	.
3343	7	6.200	34.0	.	.	.	.	.	.	.	.	.	.	.	.
3344	6	6.450	86.0	36.0	51	.	6.0	3.4	1.04	0.85	0.70	7.70	0.031	0.034	.
3345	.	6.100	28.8	35.0	.	.	.	3.0	.	.	.	.	.	.	.
3346	9	5.490	44.8	36.0	53	.	7.0	2.8	0.94	0.80	0.40	8.21	0.110	0.078	.
3347	12	6.460	57.0	26.0	20	.	3.4	2.6	0.58	0.60	0.40	6.80	0.016	0.014	.
3348	.	8.260	498.0	.	.	.	.	.	.	.	.	.	.	.	.
3349	16	5.600	36.8	29.0	72	.	6.6	1.9	0.46	1.20	0.56	4.30	0.150	0.055	.
3350	.	6.437	52.4	35.2	.	.	.	.	.	.	.	.	.	.	.
3351	30	6.540	114.4	35.0	51	.	6.2	2.7	1.06	0.95	0.60	6.59	0.031	0.021	.

OBS	LAKE	LAT	LONG	WSHED	TWP	DIST	LKAREA	WSHEDA	YR	MONTH
3277	MCGUIRE LAKE	4543	7904	2EA21	BUTT	53	4.1	.	83	1
3278	MCINTOSH LAKE	4540	7846	2KB13	HUNTER	51	331.1	1761.4	82	10
3279	MCKASKILL LAKE	4544	7803	2KC02	CLANCY	51	309.0	1290.1	82	10
3280	MCKAY LAKE	4503	7910	2EB09	DRAPER	53	138.5	.	79	10
3281	MCKELLAR LAKE	4531	7956	2EA14	MCKELLAR	55	85.6	.	83	2
3282	MCKENZIE LAKE	4522	7801	2KD13	SABINE	51	311.9	.	80	1
3283	MCKEOWN LAKE	4510	7853	2EC15	RIDOUT	57	24.1	.	79	1
3284	MCNAB LAKE	4517	7807	2KD16	MCCLURE	52	13.7	.	83	5
3285	MCNEVIN LAKE	4536	7759	2KD10	MURCHISON	51	83.5	.	82	10
3286	MCNUTT LAKE	4519	7956	2EA15	FOLEY	55	39.7	.	83	2
3287	MCQUILLAN LAKE	4512	7954	2EB02	CONGER	55	35.9	.	80	8
3288	MCSOURLEY LAKE	4613	7758	2KA05	HEAD	51	26.1	.	80	7
3289	MCTAGGART LAKE (NL)	4522	7851	2EB11	MCCLINTOCK	53	3.7	.	83	1
3290	MCWHIRTER LAKE	4513	7741	2KD02	CARLOW	52	15.3	.	79	7
3291	MEACH LAKE	4517	7808	2KD15	MCCLURE	52	43.7	.	83	5
3292	MEADOW LAKE	4522	7935	2E	MONTEITH	55	.	.	83	2
3293	MEDORA LAKE	4504	7939	2EB04	MEDORA	53	48.0	.	83	2
3294	MENOMINEE LAKE	4512	7909	2EB10	MCLEAN	53	97.3	1345.0	82	3
3295	MERCHANT LAKE	4546	7831	2KB13	FRESWICK	51	443.3	1484.6	82	10
3296	MERGANSER LAKE	4605	7823	2KB06	DEACON	51	51.4	655.9	82	10
3297	MEW LAKE	4534	7831	2KD20	CANISBAY	51	13.3	477.8	82	10
3298	MIDDLE SHANTY LAKE	4541	7904	2EA22	BUTT	53	35.5	240.3	83	1
3299	MIDGET LAKE	4530	7838	2E	PECK	51	9.6	68.4	82	10
3300	MILDRED LAKE	4528	7830	2KD19	LAWRENCE	51	12.0	82.5	82	11
3301	MILL LAKE	4522	8000	2EA14	MCDOUGALL	55	619.2	.	78	7

OBS	DAY	PH	TIA	COND	COLAP	COLTR	DOC	CA	MG	NA	K	SO4	AL	MN	FE
3277	30	5.880	54.8	33.0	35	.	4.0	3.0	0.78	0.45	0.52	8.39	0.100	0.037	.
3278	13	5.770	18.8	24.0	23	.	3.9	2.4	0.62	0.80	0.36	7.20	0.022	0.020	.
3279	23	7.160	308.0	45.0	7	.	2.1	4.3	1.86	1.40	0.86	7.90	0.000	0.115	.
3280	.	5.620	23.6	26.0	.	.	.	2.4	.	.	.	.	.	.	.
3281	12	6.520	168.4	50.0	28	.	5.1	4.4	0.86	2.30	0.50	6.74	0.058	0.013	.
3282	.	6.450	164.8	46.0	.	.	.	.	.	.	.	.	.	.	.
3283	.	5.860	37.2	30.0	.	.	.	2.6	.	.	.	.	.	.	.
3284	.	6.726	59.0	32.8	.	.	.	.	.	.	.	.	.	.	.
3285	29	6.570	97.4	38.0	13	.	3.4	4.1	0.82	0.70	0.60	8.67	0.009	0.007	.
3286	14	6.230	85.2	52.0	33	.	5.0	3.6	0.94	3.55	0.52	7.96	0.062	0.024	.
3287	20	6.030	21.6	30.0	.	.	.	2.6	.	.	.	7.75	.	.	.
3288	5	7.100	368.0	135.0	.	.	.	.	.	.	.	.	.	.	.
3289	31	5.570	15.2	27.0	15	.	3.3	2.0	0.56	0.50	0.38	7.88	0.063	0.014	.
3290	11	7.800	812.0	191.0	.	.	.	.	.	.	.	.	.	.	.
3291	.	7.034	76.0	34.2	.	.	.	.	.	.	.	.	.	.	.
3292	16	5.020	-3.2	27.0	69	.	6.3	2.2	0.38	0.40	0.24	6.44	0.110	0.027	.
3293	11	5.860	30.4	24.0	35	.	4.7	2.1	0.40	0.55	0.32	5.19	0.079	0.026	.
3294	24	6.130	24.0	36.0	.	6.7	.	2.6	0.60	1.70	0.40	6.90	0.098	0.042	0.41
3295	25	6.440	72.6	34.0	11	.	2.7	2.5	1.08	0.85	0.54	8.30	0.013	0.010	.
3296	22	6.250	80.4	32.0	50	.	6.3	2.9	1.00	0.75	0.42	7.20	0.048	0.100	.
3297	20	6.420	59.2	65.0	18	.	3.3	3.7	0.92	5.65	0.44	9.30	0.013	0.004	.
3298	30	6.320	52.0	29.0	12	.	2.2	2.3	0.52	0.55	0.34	7.49	0.033	0.018	.
3299	17	6.130	44.0	27.0	23	.	3.5	2.2	0.70	0.50	0.38	7.10	0.012	0.048	.
3300	8	6.270	71.2	32.0	17	.	3.8	3.0	0.70	0.65	0.56	7.28	0.024	0.017	.
3301	.	7.030	83.6	.	.	.	.	.	.	.	.	.	.	.	.

OBS	LAKE	LAT	LONG	WSHED	TWP	DIST	LKAREA	WSHEDA	YR	MONTH
3352	MUG LAKE	4510	7857	2EC15	RIDOUT	53	10.6	.	82	1
3353	MUSKRAT LAKE	4540	7655	2KC05	WESTHEATH	56	1199.6	.	80	7
3354	MUSKWA LAKE	4604	7827	2K	DEACON	51	19.5	94.5	82	10
3355	MUTTON LAKE	4521	7946	2EA19	CHRISTIE	55	45.0	10779.0	83	2
3356	MYERS LAKE	4506	7945	2EB02	FREEMAN	55	33.4	.	83	2
3357	MYKISS LAKE	4540	7814	2K	PRESTON	51	23.9	328.0	82	10
3358	MYRA LAKE	4539	7821	2KD10	SPROULE	51	6.5	36.1	82	10
3359	NABDOE LAKE (NL)	4541	7905	2EA22	BUTT	53	9.7	45.2	83	1
3360	NADINE LAKE	4557	7844	2K	OSLER	51	43.6	245.9	82	10
3361	NAHMA LAKE	4552	7906	2JE04	PAXTON	51	25.4	175.6	82	10
3362	NARROW LAKE	4456	7935	2EB03	WOOD	53	38.1	.	80	1
3363	NEBANABAIG LAKE	4603	7849	2J	PENTLAND	51	11.9	48.4	82	10
3364	NEHEMIAH LAKE	4512	7848	2EB12	SHERBORNE	57	9.1	.	79	1
3365	NELSON LAKE (UPPER NOLAN)	4530	7857	2EB15	FINLAYSON	53	33.5	.	83	2
3366	NEPAWIN LAKE	4547	7828	2KB12	BOWER	51	30.1	294.6	82	10
3367	NEVILLE LAKE	4522	7957	2E	MCDOUGALL	55	.	.	83	2
3368	NEWELL LAKE (CLEAR)	4536	7941	2EA10	CROFT	55	46.0	.	83	2
3369	NIGER LAKE	4524	7851	2EB11	MCCLINTOCK	53	23.4	.	82	3
3370	NIGHTFALL LAKE	4533	7857	2EB15	MCCRANEY	53	16.0	.	83	1
3371	NINE MILE LAKE	4457	7935	2EB03	WOOD	53	227.6	.	80	1
3372	NINE MILE LAKE	4528	8004	2EA14	FERGUSON	55	200.1	.	83	2
3373	NISBET LAKE	4558	8036	2EA02	MOWAT	55	41.6	.	80	10
3374	NL	4534	7826	2KD01	SPROULE	51	2.3	.	82	11
3375	NL	4535	7815	2KD17	SPROULE	51	1.2	.	82	11
3376	NL	4540	7809	2KD10	PRESTON	51	6.0	.	82	10

OBS	DAY	PH	TIA	COND	COLAP	COLTR	DOC	CA	MG	NA	K	SO4	AL	MN	FE
3352	26	6.130	46.2	34.0	.	23.4	.	3.2	0.90	0.60	0.45	8.70	0.047	0.036	0.19
3353	3	8.100	1990.0	221.0	.	.	.	.	.	.	.	.	.	.	.
3354	22	6.850	268.0	48.0	33.0	.	5.2	4.9	1.70	0.75	0.48	7.00	0.009	0.066	.
3355	16	6.090	69.8	40.0	40.0	.	3.8	2.8	0.80	1.90	0.54	6.82	0.088	0.045	.
3356	11	5.410	16.0	48.0	65.0	.	7.3	2.2	0.48	4.65	0.40	5.06	0.100	0.034	.
3357	29	6.600	97.8	38.0	23.0	.	3.8	3.4	0.96	0.90	0.46	8.59	0.020	0.033	.
3358	28	6.000	31.6	28.0	22.0	.	4.4	2.2	0.68	0.65	0.32	7.22	0.038	0.011	.
3359	28	5.360	11.0	34.0	24.0	.	4.0	3.0	0.68	0.75	0.52	9.78	0.130	0.021	.
3360	6	6.160	63.4	32.0	9.0	.	2.6	3.0	0.76	0.75	0.52	8.50	0.011	0.029	.
3361	14	6.810	181.6	35.0	18.0	.	2.5	3.1	1.18	0.75	0.48	5.60	0.000	0.028	.
3362	.	6.060	32.2	27.0	.	.	.	1.8	0.65	.	.	7.50	.	0.028	.
3363	14	6.580	79.0	39.0	20.0	.	3.4	3.5	1.06	0.85	0.56	10.70	0.008	0.023	.
3364	.	5.840	24.0	30.0	.	.	.	2.7	.	.	.	.	.	.	.
3365	10	6.220	74.2	35.0	31.0	.	4.7	3.2	0.92	1.05	0.44	8.75	0.053	0.011	.
3366	28	6.490	99.8	38.0	20.0	.	3.7	3.2	0.98	0.90	0.60	8.60	0.015	0.044	.
3367	13	5.790	36.4	29.0	51.0	.	5.5	2.3	0.68	0.75	0.34	6.96	0.140	0.044	.
3368	8	6.890	140.0	39.0	12.0	.	3.0	4.1	0.80	0.90	0.64	7.55	0.013	0.009	.
3369	2	6.160	31.4	32.0	.	8.5	.	3.2	0.75	0.60	0.35	8.30	0.061	0.026	0.06
3370	30	6.090	38.4	28.0	19.0	.	3.3	2.3	0.60	0.60	0.42	7.73	0.045	0.025	.
3371	.	6.040	44.8	27.0	.	.	.	2.4	0.60	.	.	6.50	.	0.047	.
3372	13	5.600	13.6	23.0	32.0	.	4.8	1.9	0.50	0.50	0.34	5.63	0.063	0.028	.
3373	6	8.020	462.0	58.0	.	.	.	.	.	.	.	.	.	.	.
3374	1	6.020	86.2	25.0	74.0	.	6.8	1.6	0.64	0.80	0.46	3.65	0.042	0.019	.
3375	1	5.700	26.6	102.0	51.0	.	6.9	3.9	0.90	12.20	0.50	7.37	0.110	0.014	.
3376	29	6.650	122.4	42.0	24.0	.	3.7	3.4	1.20	1.15	0.60	8.51	0.014	0.015	.

OBS	LAKE	LAT	LONG	WSHED	TWP	DIST	LKAREA	WSHEDA	YR	MONTH
3377	NL	4542	7812	2K	PRESTON	51	.	.	82	10
3378	NL	4456	7830	2HF06	GLAMORGAN	54	.	.	82	3
3379	NL	4515	7839	2HF08	HAVELOCK	54	.	.	82	1
3380	NL	4518	7836	2HF08	HAVELOCK	54	.	.	82	1
3381	NL	4521	7805	2KD13	SABINE	51	1.2	.	83	5
3382	NL (19)	4539	7851	2K	HUNTER	51	4.1	.	82	10
3383	NO-NAME LAKE (NL)	4511	7845	2HF08	SHERBORNE	57	.	.	81	8
3384	NOGANOSH LAKE	4549	8016	2EA09	BROWN	55	501.1	.	79	7
3385	NORTH BRANCH LAKE	4550	7804	2KC02	NIVEN	51	53.4	769.1	82	10
3386	NORTH CUCKOO LAKE	4554	7836	2K	LISTER	51	27.9	551.1	82	10
3387	NORTH DEPOT LAKE	4604	7817	2KB06	FITZGERALD	51	129.1	10760.5	82	10
3388	NORTH DOTTY LAKE	4529	7900	2EB11	FINLAYSON	53	27.5	.	83	2
3389	NORTH FISHOG LAKE	4450	7855	2EC13	DIGBY	54	.	.	82	3
3390	NORTH GALIPO LAKE	4523	7827	2KD18	EYRE	51	23.1	.	82	11
3391	NORTH GRACE LAKE	4526	7832	2KD19		51	103.4	1040.0	81	7
3392	NORTH HAVELOCK LAKE	4519	7836	2HF08	HAVELOCK	54	29.2	.	82	3
3393	NORTH HEALEY LAKE	4506	7911	2EB09	MACAULEY	53	34.3	.	82	3
3394	NORTH LAKE	4543	7912	2EA21	PROUDFOOT	53	52.7	.	83	1
3395	NORTH LAKE	4515	7824	2HF10	HARBURN	54	77.8	.	80	1
3396	NORTH MARTIN LAKE	4602	7905	2J	WILKES	51	20.6	158.1	82	10
3397	NORTH OAK LAKE	4532	7849	2E	FINLAYSON	51	16.1	49.1	82	10
3398	NORTH PENCIL LAKE	4453	7816	2HH08	ANSTRUTHER	52	23.8	.	79	6
3399	NORTH PIGEON LAKE	4453	7847	2HF07	LUTTERWORTH	54	46.9	.	79	6
3400	NORTH RAVEN LAKE (RAVEN)	4558	7847	2J	OSLER	51	21.1	106.6	82	10
3401	NORTH RIVER LAKE	4605	7823	2KB06	DEACON	51	229.4	5036.9	82	10

OBS	DAY	PH	TIA	COND	COLAP	COLTR	DOC	CA	MG	NA	K	SO4	AL	MN	FE
3377	28	6.470	104.6	36.0	37.0	.	4.9	2.8	1.00	1.00	0.54	7.92	0.016	0.011	.
3378	3	6.640	108.0	33.0	.	80.9	.	4.2	0.75	0.80	0.45	4.40	0.077	0.060	0.38
3379	26	5.460	-0.4	27.0	.	9.9	.	2.2	0.60	0.30	0.40	8.10	0.090	0.032	0.10
3380	26	6.240	21.2	25.0	.	7.2	.	2.2	0.50	0.40	0.30	6.40	0.024	0.026	0.09
3381	.	6.084	19.4	27.8	.	.	.	.	.	.	.	.	.	.	.
3382	12	5.780	29.4	26.0	74.0	.	7.7	2.0	0.68	0.85	0.50	6.50	0.094	0.015	.
3383	12	6.230	98.0	41.0	.	.	.	.	.	.	.	.	.	.	.
3384	17	5.800	50.0	31.0	.	.	.	.	.	.	.	.	.	.	.
3385	23	7.070	336.0	59.0	24.0	.	3.5	5.6	1.94	1.35	0.80	8.80	0.000	0.139	.
3386	18	6.300	96.2	38.0	40.0	.	5.3	3.4	1.10	1.00	0.56	8.90	0.036	0.020	.
3387	6	6.530	202.0	44.0	38.0	.	5.0	4.3	1.40	0.90	0.62	7.40	0.013	0.086	.
3388	10	5.660	21.2	34.0	43.0	.	4.7	2.8	0.76	0.90	0.38	9.22	0.160	0.058	.
3389	23	7.120	115.8	30.0	.	51.7	.	2.6	0.90	0.80	0.55	4.30	0.032	0.032	0.67
3390	5	6.020	44.6	29.0	22.0	.	4.4	2.5	0.64	0.50	0.98	6.76	0.028	0.045	.
3391	15	5.850	9.4	29.0	18.9	.	2.9	2.2	0.60	0.80	0.40	8.00	0.046	0.034	0.06
3392	23	6.350	21.6	24.0	.	5.6	.	2.0	0.50	0.60	0.25	6.70	0.023	0.030	0.21
3393	2	5.810	76.2	42.0	.	66.8	.	3.6	0.75	2.20	0.55	6.50	0.130	0.092	0.94
3394	28	6.150	42.6	23.0	7.0	.	1.8	2.4	0.58	0.50	0.50	7.71	0.031	0.100	.
3395	28	5.490	5.4	30.0	.	.	.	3.6	.	.	.	.	.	.	.
3396	14	5.870	40.6	24.0	33.0	.	4.3	2.3	0.56	0.55	0.34	6.60	0.032	0.132	.
3397	13	5.470	7.0	24.0	13.0	.	2.6	2.2	0.60	0.35	0.34	7.50	0.032	0.015	.
3398	14	6.800	116.0	50.0	.	.	.	.	.	.	.	.	.	.	.
3399	20	6.700	176.0	61.0	.	.	.	.	.	.	.	.	.	.	.
3400	18	6.450	63.8	34.0	9.0	.	2.3	3.2	0.76	0.55	0.48	8.90	0.016	0.022	.
3401	6	6.390	78.4	33.0	36.0	.	5.3	2.8	0.98	0.70	0.44	7.00	0.023	0.019	.

OBS	LAKE	LAT	LONG	WSHED	TWP	DIST	LKAREA	WSHEDA	YR	MONTH
3402	NORTH SYLVIA LAKE	4600	7853	2JE04	WILKES	51	75.1	784.4	82	10
3403	NORTH TEA LAKE	4557	7903	2J	BALLANTYNE	51	1398.4	15101.6	82	10
3404	NORTH VANCE LAKE	4505	7759	2KD02	HERSCHEL	52	27.6	.	83	5
3405	NORWAY LAKE	4534	7822	2KD01	SPROULE	51	54.0	1725.3	82	10
3406	NORWAY LAKE	4520	7643	2KE01	BAGOT	56	271.0	.	80	6
3407	NUGGET LAKE (NL)	4520	7830	2HF08	EYRE	54	13.1	.	83	2
3408	NULTY LAKE (DEER)	4535	7917	2E	ARMOUR	53	.	.	83	1
3409	NUNIKANI LAKE	4512	7844	2HF08	SHERBORNE	57	115.7	.	82	10
3410	NUTT LAKE (MUD)	4513	7927	2EB07	WATT	53	7.9	.	83	2
3411	O'NEILL LAKE	4540	7753	2KD09	DICKENS	51	21.6	.	79	6
3412	OASTLER LAKE	4519	7958	2EA15	FOLEY	55	116.0	.	80	8
3413	OBLONG LAKE	4511	7826	2HF10	HARBURN	54	91.1	.	80	1
3414	ODIEKIRK LAKE (NL)	4542	7904	2EA22	BUTT	53	14.5	93.5	83	1
3415	OLD MANS LAKE	4537	7939	2EA10	SPENCE	55	91.4	.	82	5
3416	OLIVE LAKE	4535	7834	2K	CANISBAY	51	15.6	107.8	82	10
3417	OLIVER LAKE	4531	7948	2EA18	MCKELLAR	55	52.0	.	83	2
3418	ONAGUN LAKE	4547	7819	2K	DICKSON	51	11.6	98.6	82	10
3419	OPEONGO LAKE	4542	7823	2KD10	BOWER	51	5158.1	.	82	10
3420	ORAM LAKE	4538	7806	2KD10	PRESTON	51	31.9	351.4	82	10
3421	ORLEY LAKE	4512	7848	2HF08	SHERBORNE	57	6.1	.	81	8
3422	OSBORNE LAKE (SANK)	4558	7913	2DD23	BALLANTYNE	53	14.6	.	83	2
3423	OSPREY LAKE	4547	7815	2K	DICKSON	51	22.8	370.5	82	10
3424	OSSEO LAKE	4558	7822	2K	DEACON	51	13.1	135.4	82	10
3425	OTHERSIDE LAKE	4534	7805	2KD17	MURCHISON	51	12.9	.	83	5
3426	OTTER LAKE (BIG OTTER)	4517	7958	2EA15	FOLEY	55	506.5	.	81	7

OBS	DAY	PH	TIA	COND	COLAP	COLTR	DOC	CA	MG	NA	K	SO4	AL	MN	FE
3402	12	6.310	47.2	32.0	27.0	.	3.7	3.0	0.88	0.75	0.52	8.90	0.015	0.044	.
3403	4	6.970	123.4	37.0	18.0	.	3.7	3.5	1.02	0.85	0.54	7.50	0.006	0.026	.
3404	.	8.259	1134.4	126.9	.	.	.	.	.	.	.	.	.	.	.
3405	14	6.350	75.6	42.0	76.0	.	7.7	3.3	1.00	2.75	0.46	7.00	0.043	0.031	.
3406	23	8.010	2188.0	219.0	.	.	.	.	.	.	.	.	.	.	.
3407	23	6.060	60.4	35.0	34.0	.	4.8	3.3	0.78	0.70	0.42	7.98	0.100	0.034	.
3408	27	5.920	37.6	34.0	47.0	.	5.0	3.0	0.60	0.85	0.52	8.61	0.120	0.030	.
3409	22	6.150	37.0	29.0	7.0	.	2.1	2.7	0.64	0.55	0.52	8.00	0.021	0.021	.
3410	18	6.930	352.0	108.0	23.0	.	4.6	8.7	1.36	8.15	0.62	7.11	0.028	0.008	.
3411	20	6.950	294.0	59.0	.	.	.	.	.	.	.	.	.	.	.
3412	7	6.530	119.0	54.0	.	.	.	4.2	.	.	.	8.55	.	.	.
3413	28	6.940	213.8	51.0	.	.	.	5.8	.	.	.	.	.	.	.
3414	30	6.070	56.6	31.0	54.0	.	4.3	2.6	0.72	0.65	0.44	7.52	0.055	0.037	.
3415	21	6.600	19999.8	38.8	58.1	.	.	4.7	0.64	.	.	6.80	.	.	.
3416	19	5.330	1.0	35.0	18.0	.	2.9	3.2	0.76	0.85	0.32	11.00	0.008	0.020	.
3417	8	7.330	784.0	99.0	39.0	.	5.4	17.0	0.82	0.55	0.26	7.47	0.024	0.007	.
3418	28	6.060	31.6	33.0	27.0	.	6.8	2.1	0.94	1.10	0.54	8.90	0.025	0.005	.
3419	27	6.530	86.0	42.5	.	.	3.4	3.3	1.20	1.10	0.64	8.80	0.018	0.010	0.00
3420	14	6.670	204.0	41.0	31.0	.	4.1	3.7	1.20	1.25	0.72	6.80	0.000	0.137	.
3421	4	5.690	8.0	58.0	.	.	.	.	.	.	.	.	.	.	.
3422	5	6.320	91.6	33.0	24.0	.	2.7	3.0	0.78	0.90	0.50	7.56	0.028	0.048	.
3423	30	6.620	139.0	39.0	24.0	.	4.2	2.9	1.32	1.20	0.54	7.85	0.011	0.008	.
3424	22	6.540	107.0	37.0	13.0	.	3.5	3.5	1.00	0.80	0.54	8.50	0.017	0.031	.
3425	.	7.008	90.8	23.2	.	.	.	.	.	.	.	.	.	.	.
3426	14	6.360	47.2	32.0	16.2	.	3.4	2.8	0.80	1.10	0.45	8.00	0.040	0.012	0.03

OBS	LAKE	LAT	LONG	WSHED	TWP	DIST	LKAREA	WSHEDA	YR	MONTH
3427	OTTER LAKE (NL)	4537	7955	2EA16	HAGERMAN	55	4.3	.	83	2
3428	OTTERHEAD LAKE	4501	7855	2H	HINDON	54	.	.	83	2
3429	OTTERSLIDE LAKE	4543	7836	2KB13	MCLAUGHLIN	51	306.9	3088.8	82	10
3430	OTTERSON LAKE	4602	7731	2KA03	WYLIE	56	32.6	.	80	7
3431	OUDAZE LAKE	4527	7911	2EB15	CHAFFEY	53	121.9	.	78	6
3432	OUSE LAKE	4533	7840	2KD01	PECK	51	10.5	42.9	82	10
3433	OWAISSA LAKE	4540	7806	2KD10	PRESTON	51	6.8	39.5	82	10
3434	OWL LAKE	4536	7838	2KD01	CANISBAY	51	44.3	483.3	82	10
3435	OWLET LAKE	4606	7814	2K	FITZGERALD	51	18.9	294.6	82	10
3436	OXBOW LAKE	4526	7858	2EB11	FINLAYSON	53	169.3	.	80	1
3437	OXTONGUE LAKE	4522	7855	2EB11	MCCLINTOCK	53	249.5	.	80	7
3438	OZAWABREK LAKE	4552	7858	2J	BIGGAR	51	22.6	197.1	82	10
3439	PADDY LAKE	4530	7838	2E	PECK	51	11.1	31.3	82	10
3440	PAINT LAKE (SUPERIOR)	4513	7844	2HF08	SHERBORNE	54	40.1	.	82	1
3441	PAIRO LAKES (LOWER TWIN)	4510	7857	2EC15	RIDOUT	53	15.5	.	83	1
3442	PAIRO LAKES (UPPER PAIRO)	4510	7857	2EC15	RIDOUT	53	12.5	.	80	8
3443	PAIRO LAKES (UPPER TWIN)	4510	7857	2E	RIDOUT	53	.	.	83	1
3444	PAISLEY LAKE	4548	7914	2EA21	JOLY	53	11.5	.	83	2
3445	PAKESHKAG LAKE	4557	8031	2DD15	MOWAT	55	53.7	.	78	7
3446	PALETTE LAKE	4525	7917	2EB16	CHAFFEY	53	16.2	.	83	2
3447	PAN LAKE	4603	7827	2K	DEACON	51	14.0	124.6	82	10
3448	PAPINEAU LAKE	4521	7749	2KD11	BANGOR	52	792.2	.	80	1
3449	PARK LAKE (LONG)	4525	7851	2EB11	FINLAYSON	51	44.9	4193.0	82	10
3450	PARK LAKE (PARKLINE)	4605	7748	2KB01	BRONSON	51	188.8	.	82	10
3451	PARTRIDGE LAKE	4533	8008	2EA13	BURPEE	55	90.2	.	80	10

OBS	DAY	PH	TIA	COND	COLAP	COLTR	DOC	CA	MG	NA	K	SO4	AL	MN	FE
3427	8	5.73	34.0	19.0	36	.	4.5	1.7	0.26	0.45	0.22	4.00	0.049	0.026	.
3428	24	5.43	22.8	21.0	57	.	5.0	1.7	0.48	0.35	0.42	4.44	0.063	0.043	.
3429	27	6.16	63.0	35.0	49	.	5.9	3.1	0.98	0.85	0.50	8.14	0.035	0.067	.
3430	14	6.50	226.0	51.0	.	.	.	.	.	.	.	.	.	.	.
3431	.	6.70	78.2	.	.	.	.	.	.	.	.	.	.	.	.
3432	24	6.39	111.6	53.0	37	.	5.5	4.3	1.24	2.40	0.52	7.20	0.036	0.078	.
3433	29	6.27	130.6	42.0	78	.	8.1	4.1	1.34	0.85	0.38	8.06	0.054	0.016	.
3434	13	6.37	74.6	34.0	27	.	4.1	3.4	0.84	1.00	0.40	9.00	0.012	0.015	.
3435	22	6.29	81.2	30.0	146	.	14.5	3.2	0.92	0.65	0.46	4.20	0.100	0.031	.
3436	29	6.13	63.6	35.0	.	.	.	4.0	.	.	.	.	.	.	.
3437	18	6.15	50.2	35.0	.	.	.	2.4	.	.	.	7.90	.	.	.
3438	14	6.07	53.2	29.0	54	.	5.6	2.5	0.86	0.55	0.44	6.90	0.050	0.046	.
3439	20	5.98	28.0	86.0	6	.	2.8	2.1	0.62	0.55	0.36	7.10	0.028	0.019	.
3440	20	5.37	-3.6	29.0	.	19.3	.	2.6	0.65	0.60	0.40	8.60	0.150	0.068	0.2
3441	29	6.06	70.0	34.0	37	.	3.9	3.1	0.92	0.75	0.44	8.62	0.052	0.016	.
3442	16	6.66	93.4	32.0	.	.	.	3.2	.	.	.	6.55	.	.	.
3443	29	6.13	98.2	35.0	44	.	3.8	3.3	0.98	0.80	0.50	8.45	0.038	0.023	.
3444	6	5.88	32.6	28.0	20	.	3.7	2.6	0.60	0.55	0.34	7.71	0.077	0.011	.
3445	.	7.30	321.0	.	.	.	.	.	.	.	.	.	.	.	.
3446	19	6.51	190.2	50.0	25	.	3.2	4.0	1.36	1.85	0.90	8.50	0.014	0.005	.
3447	22	6.82	238.0	49.0	17	.	4.1	4.8	1.76	0.80	0.56	8.40	0.007	0.054	.
3448	.	6.45	168.2	94.0	.	.	.	.	.	.	.	.	.	.	.
3449	20	6.29	91.2	37.0	62	.	6.1	3.2	1.00	1.40	0.44	7.00	0.058	0.022	.
3450	23	7.13	370.0	54.0	18	.	2.2	5.4	1.70	1.15	0.76	6.20	0.000	0.096	.
3451	6	6.19	70.0	29.0	.	.	.	.	.	.	.	.	.	.	.

OBS	LAKE	LAT	LONG	WSHED	TWP	DIST	LKAREA	WSHEDA	YR	MONTH
3452	PARTRIDGE LAKE	4549	8002	2DD03	WILSON	55	32.8	.	83	2
3453	PARTRIDGE LAKE (SHALLOW)	4508	7847	2HF08	STANHOPE	57	6.0	.	78	6
3454	PAT LAKE	4517	7805	2KD12	MCCLURE	52	10.5	.	83	5
3455	PAT LAKE	4556	7908	2JE04	BALLANTYNE	53	6.1	.	83	2
3456	PAUDASH LAKE	4458	7800	2HK07	CARDIFF	52	755.3	.	79	7
3457	PAUGH LAKE	4535	7742	2KC10	BURNS	56	711.8	.	79	8
3458	PEARCELEY LAKE (LOON)	4542	7930	2EA20	CHAPMAN	55	44.1	.	83	2
3459	PECK LAKE	4533	7839	2KD01	PECK	51	8.3	27.8	82	10
3460	PELAW LAKE	4513	7833	2HF11	GUILFORD	54	40.5	.	80	7
3461	PEN LAKE	4527	7823	2KD18	NIGHTINGALE	51	442.9	25881.9	82	10
3462	PENAISH LAKE	4539	7829	2K	BOWER	51	11.6	574.4	82	10
3463	PENCE LAKE	4453	7931	2EB03	WOOD	53	38.6	.	80	1
3464	PENCIL LAKE	4448	7821	2HH08	CAVENDISH	54	76.6	.	83	2
3465	PENFOLD LAKE	4516	7917	2EB13	STEPHENSON	53	31.2	.	83	2
3466	PENINSULA LAKE (PEN)	4520	7906	2EB13	CHAFFEY	53	865.4	.	79	4
3467	PENUEL LAKE	4530	7922	2EA22	PERRY	53	.	.	81	9
3468	PERCH LAKE (FISH)	4527	7914	2EB16	PERRY	53	113.5	.	78	7
3469	PERCY LAKE (PINE)	4512	7822	2HF10	HARBURN	54	595.6	.	78	8
3470	PETER LAKE	4532	7909	2EA22	BETHUNE	53	48.6	583.9	83	1
3471	PEVENSEY LAKE (LOON)	4540	7913	2EA22	PROUDFOOT	53	142.2	4101.9	83	1
3472	PEWEE LAKE	4534	7832	2K	CANISBAY	51	2.1	59.5	82	10
3473	PEYTON LAKE (CEDAR)	4546	7908	2EA21	JOLY	53	35.8	.	83	2
3474	PEZHEKI LAKE	4544	7858	2K	BUTT	51	16.4	150.5	82	10
3475	PHILIP LAKE	4555	7824	2KB10	ANGLIN	51	192.3	8999.6	82	10
3476	PHIPPS LAKE	4529	7834	2KD01	LAWRENCE	51	23.0	1011.9	82	10

OBS	DAY	PH	TIA	COND	COLAP	COLTR	DOC	CA	MG	NA	K	SO4	AL	MN	FE
3452	9	5.560	16.0	20.0	51	.	4.8	1.6	0.38	0.45	0.36	4.66	0.091	0.026	.
3453	.	7.200	199.0	.	.	.	.	.	.	.	.	.	.	.	.
3454	.	6.510	32.0	22.7	.	.	.	.	.	.	.	.	.	.	.
3455	5	6.430	128.0	41.0	34	.	3.2	5.3	1.10	1.05	0.62	8.88	0.042	0.026	.
3456	23	7.000	338.0	110.0	.	.	.	.	.	.	.	.	.	.	.
3457	.	6.970	180.0	52.0	.	.	.	.	.	.	.	.	.	.	.
3458	8	5.280	0.8	23.0	11	.	2.6	1.8	0.28	0.40	0.24	6.44	0.076	0.049	.
3459	17	6.180	44.0	25.0	27	.	2.8	2.0	0.60	0.50	0.24	6.00	0.021	0.214	.
3460	24	5.870	45.6	40.0	.	.	.	2.6	.	.	.	8.05	.	.	.
3461	22	6.390	78.0	33.0	36	.	4.7	3.2	0.80	0.85	0.58	7.40	0.026	0.061	.
3462	29	6.530	144.8	44.0	95	.	7.9	3.9	1.34	1.25	0.74	8.50	0.047	0.028	.
3463	.	5.880	81.0	37.0	.	.	.	3.6	0.85	.	.	10.00	.	0.059	.
3464	22	7.080	846.0	105.0	56	.	6.8	15.8	2.10	0.65	0.58	6.06	0.026	0.022	.
3465	19	6.510	290.0	122.0	48	.	4.6	6.3	1.88	10.50	1.08	9.43	0.120	0.063	.
3466	.	6.850	143.0	56.0	.	.	.	4.6	.	.	.	.	.	.	.
3467	3	4.700	-10.0	29.0	.	.	.	.	.	.	.	.	.	.	.
3468	.	6.710	109.0	.	.	.	.	.	.	.	.	.	.	.	.
3469	23	7.430	19999.8	47.0	.	.	.	5.6	1.15	.	.	10.00	.	0.012	.
3470	26	6.300	77.8	34.0	25	.	4.2	3.0	0.70	0.85	0.38	6.98	0.031	0.018	.
3471	28	6.230	41.4	31.0	15	.	2.2	2.7	0.60	0.65	0.44	8.00	0.029	0.059	.
3472	19	6.470	111.4	43.0	22	.	3.4	4.2	0.96	1.30	0.58	9.60	0.013	0.005	.
3473	1	5.760	18.8	26.0	24	.	3.4	2.3	0.46	0.45	0.34	7.39	0.076	0.022	.
3474	5	6.340	49.6	24.0	28	.	4.0	2.1	0.52	0.50	0.50	5.80	0.039	0.022	.
3475	19	6.680	157.2	43.0	40	.	4.3	3.4	1.44	1.10	0.70	8.80	0.019	0.049	.
3476	20	5.760	22.6	27.0	22	.	3.3	2.1	0.56	0.55	0.36	7.70	0.039	0.020	.

OBS	LAKE	LAT	LONG	WSHED	TWP	DIST	LKAREA	WSHEDA	YR	MONTH
3477	PICARD LAKE (BIG CEDAR)	4447	7823	2HH09	CAVENDISH	54	75.8	.	83	2
3478	PICKEREL LAKE	4541	7918	2EA21	ARMOUR	53	513.4	.	79	7
3479	PICKERING LAKE	4512	7939	2EB05	HUMPHREY	55	17.9	.	79	7
3480	PINCHER LAKE	4534	7851	2E	MCCRANEY	51	42.5	305.0	82	11
3481	PINE LAKE	4540	7751	2K	GUTHRIE	51	26.5	.	82	10
3482	PINE LAKE	4504	7904	2EB09	OAKLEY	53	77.2	.	80	7
3483	PINE LAKE	4541	7903	2EA22	BUTT	53	24.2	117.7	83	1
3484	PINE LAKE	4507	7835	2HF10	GUILFORD	54	111.8	.	78	6
3485	PINETREE LAKE	4533	7819	2KD10	NIGHTINGALE	51	104.3	719.8	82	11
3486	PIPIO LAKE	4524	7830	2K	LAWRENCE	51	6.9	130.3	82	11
3487	PISHNECKA LAKE	4554	7903	2JE04	PAXTON	51	105.4	1573.4	82	10
3488	PLASTIC LAKE	4511	7850	2HF08	SHERBORNE	57	32.6	.	79	1
3489	PLATE LAKE	4521	7955	2EA14	FOLEY	55	7.0	.	83	2
3490	PLOUGH LAKE	4529	7835	2K	LAWRENCE	51	11.6	95.6	82	10
3491	PLUMB LAKE	4555	7837	2K	LISTER	51	83.3	332.3	82	10
3492	POG LAKE	4534	7827	2KD01	CANISBAY	51	34.3	231.8	82	11
3493	POLLY LAKE	4536	7837	2K	CANISBAY	51	43.3	288.6	82	10
3494	POND LAKE	4535	7826	2KD01	SPROULE	51	7.5	259.3	82	10
3495	PONSFORD LAKE (BOUNDARY)	4521	7941	2EA19	CHRISTIE	55	48.6	766.9	83	2
3496	POOL LAKE	4542	7922	2EA20	STRONG	53	113.5	.	83	1
3497	POORHOUSE LAKE	4522	7845	2EB12	LIVINGSTONE	53	30.2	.	83	2
3498	PORCUPINE LAKE	4509	7900	2EC15	RIDOUT	53	55.5	.	83	1
3499	PORTAGE LAKE	4501	7823	2HF06	DUDLEY	54	14.9	.	83	2
3500	PORTAGE LAKE	4513	7948	2EB05	HUMPHRY	55	97.6	.	83	2
3501	PORTAGE LAKE	4554	8033	2EA02	MOWAT	55	59.2	.	83	2

OBS	DAY	PH	TIA	COND	COLAP	COLTR	DOC	CA	MG	NA	K	SO4	AL	MN	FE
3477	22	7.470	1642.0	185.0	16.0	.	4.7	30.8	3.24	1.30	1.22	8.47	0.024	0.010	.
3478	16	5.850	56.0	38.0	.	.	.	.	.	.	.	.	.	.	.
3479	11	6.300	98.0	40.0	.	.	.	.	.	.	.	.	.	.	.
3480	9	5.150	-1.4	23.0	8.0	.	.	.	.	.	.	.	0.073	0.046	.
3481	29	6.450	147.4	49.0	51.0	.	5.2	4.4	1.46	1.30	0.88	10.56	0.020	0.058	.
3482	15	6.190	48.0	34.0	.	.	.	3.0	.	.	.	8.80	.	.	.
3483	30	5.230	-1.2	24.0	20.0	.	2.3	1.9	0.46	0.40	0.42	7.18	0.049	0.025	.
3484	.	7.310	267.0	.	.	.	.	.	.	.	.	.	.	.	.
3485	1	6.120	34.0	27.0	11.0	.	2.7	2.3	0.62	0.55	0.24	6.87	0.019	0.008	.
3486	8	4.840	-7.2	24.0	135.0	.	10.4	2.0	0.48	0.45	0.20	5.02	0.230	0.053	.
3487	4	6.250	64.0	32.0	35.0	.	5.6	2.9	0.94	0.75	0.40	7.40	0.030	0.041	.
3488	.	6.240	18.8	26.0	.	.	.	1.8	.	.	.	.	.	.	.
3489	14	5.840	40.8	52.0	19.0	.	4.0	2.7	0.72	4.40	0.30	6.90	0.069	0.030	.
3490	20	6.080	39.4	32.0	16.0	.	3.3	3.0	0.80	0.60	0.44	8.90	0.022	0.019	.
3491	14	6.570	87.2	32.0	27.0	.	4.1	2.9	0.86	0.95	0.50	7.80	0.008	0.029	.
3492	1	6.390	76.2	39.0	33.0	.	4.1	3.3	0.92	1.45	0.46	7.98	0.025	0.030	.
3493	13	6.050	92.2	31.0	63.0	.	6.0	2.8	0.66	0.90	0.38	6.90	0.049	0.210	.
3494	30	6.140	135.4	36.0	63.0	.	5.5	3.5	0.92	1.00	0.38	6.43	0.059	0.098	.
3495	16	5.080	1.8	20.0	108.0	.	7.5	1.3	0.40	0.30	0.24	4.10	0.130	0.045	.
3496	27	5.460	14.4	32.0	51.0	.	6.4	2.8	0.64	0.70	0.46	8.48	0.130	0.051	.
3497	7	6.690	175.6	43.0	33.0	.	4.9	3.2	1.86	0.85	0.58	7.51	0.017	0.007	.
3498	29	6.170	67.8	31.0	38.0	.	4.3	2.9	0.76	0.70	0.50	7.55	0.031	0.028	.
3499	21	6.860	420.0	100.0	16.0	.	3.0	12.9	1.30	0.80	0.60	19.61	0.010	0.021	.
3500	18	6.410	80.6	56.0	20.0	.	2.9	4.4	0.88	3.55	0.52	8.20	0.025	0.047	.
3501	9	6.220	242.0	60.0	98.0	.	8.6	5.4	1.80	1.95	0.82	9.32	0.220	0.160	.

OBS	LAKE	LAT	LONG	WSHED	TWP	DIST	LKAREA	WSHEDA	YR	MONTH	DAY
3502	POTTER LAKE	4537	7847	2EB11	HUNTER	51	95.1	5674.6	82	10	26
3503	POVERTY LAKE	4528	7813	2KD01	AIRY	51	20.5	.	83	5	.
3504	POVERTY LAKE (PAUPER)	4459	7854	2H	HINDON	54	.	.	83	2	24
3505	POWDERHORN LAKE	4516	7843	2EB12	SHERBORNE	54	10.0	.	82	3	24
3506	PRINCES LAKE	4523	7804	2KD13	SABINE	51	26.9	.	83	5	.
3507	PROSPECT LAKE	4459	7908	2EC16	DRAPER	53	69.1	.	82	1	26
3508	PROSPECT LAKE (NL)	4547	7933	2EA20	CHAPMAN	55	6.8	.	83	2	8
3509	PROTTLER LAKE	4527	7820	2KD01	NIGHTINGALE	51	49.6	262.8	82	11	5
3510	PROULX LAKE	4546	7824	2KB12		51	383.5	6920.3	81	7	14
3511	PROVOKING LAKE	4534	7830	2KD01	CANISBAY	51	110.4	777.6	82	10	25
3512	PUKINA LAKE	4558	7825	2K	DEACON	51	9.8	67.9	82	10	22
3513	PURDY LAKE	4521	7744	2KD01	BANGOR	52	132.8	.	78	7	.
3514	PUSEY LAKE	4503	7813	2HF05	CARDIFF	52	54.3	.	80	1	28
3515	QUEER LAKE	4543	7853	2KB11	DEVINE	51	76.8	1206.0	82	10	12
3516	RABBIT LAKE (NL)	4528	7916	2EA22	PERRY	53	4.1	.	83	2	19
3517	RABBIT LAKE (NL)	4511	7844	2HF08	SHERBORNE	57	6.2	.	81	8	12
3518	RADDAN LAKE (NL)	4518	7831	2HF08	EYRE	54	27.2	.	83	2	20
3519	RADIANT LAKE	4600	7817	2KB01	DEACON	51	698.3	.	82	10	25
3520	RAFT LAKE	4528	7908	2EB15	SINCLAIR	53	.	.	81	9	1
3521	RAGGED LAKE	4528	7839	2EB11	LIVINGSTONE	51	629.9	.	80	7	13
3522	RAGGED LAKE	4456	7749	2KD04	WOLLASTON	52	.	.	80	8	20
3523	RAIN LAKE	4537	7856	2EB15	MCCRANEY	51	169.0	3047.3	82	10	25
3524	RAINBOW LAKE	4535	7845	2E	HUNTER	51	42.3	299.5	82	11	9
3525	RAINY LAKE	4530	8015	2EA06	SHAWANAGA	55	53.9	.	83	2	13
3526	RAINY LAKE	4532	7930	2EA22	RYERSON	55	226.3	2682.4	80	8	20

OBS	PH	TIA	COND	COLAP	COLTR	DOC	CA	MG	NA	K	SO4	AL	MN	FE
3502	6.020	33.6	28.0	36.0	.	3.7	2.2	0.58	0.60	0.40	7.00	0.043	0.048	.
3503	6.391	67.0	43.8	.	.	.	.	.	.	.	.	.	.	.
3504	5.740	39.4	27.0	49.0	.	4.5	2.0	0.66	0.50	0.42	6.20	0.064	0.052	.
3505	6.620	45.8	31.0	.	15.5	.	2.8	0.60	0.70	0.30	7.70	0.031	0.036	0.11
3506	6.252	47.8	32.3	.	.	.	.	.	.	.	.	.	.	.
3507	6.030	33.6	33.0	.	29.9	.	3.2	0.75	1.00	0.50	7.00	0.074	0.044	0.28
3508	5.390	11.0	29.0	36.0	.	4.3	2.4	0.48	0.60	0.28	7.94	0.110	0.067	.
3509	6.050	37.4	32.0	15.0	.	3.9	2.8	0.72	0.65	0.50	7.86	0.019	0.018	.
3510	6.410	100.6	42.0	52.2	.	5.2	3.2	1.35	1.30	0.60	11.00	0.036	0.084	0.23
3511	6.060	44.2	29.0	29.0	.	3.9	2.5	0.72	0.60	0.34	7.00	0.024	0.083	.
3512	6.880	147.6	39.0	38.0	.	8.6	3.3	1.34	1.05	0.64	7.20	0.043	0.034	.
3513	7.030	140.0	.	.	.	.	.	.	.	.	.	.	.	.
3514	7.240	515.6	87.0	.	.	.	12.8	.	.	.	.	.	.	.
3515	5.960	48.2	28.0	60.0	.	5.0	2.6	0.58	0.65	0.38	6.90	0.072	0.053	.
3516	5.850	88.4	25.0	84.0	.	6.9	1.7	0.48	0.70	1.12	2.70	0.049	0.046	.
3517	6.330	100.0	43.0	.	.	.	.	.	.	.	.	.	.	.
3518	5.860	36.4	31.0	13.0	.	2.8	2.7	0.60	0.50	0.42	8.18	0.050	0.012	.
3519	6.580	136.4	40.0	29.0	.	4.2	3.7	1.20	0.90	0.58	7.80	0.017	0.017	.
3520	5.770	22.0	27.0	.	.	.	.	.	.	.	.	.	.	.
3521	6.200	43.0	31.0	.	.	.	2.6	.	.	.	7.80	.	.	.
3522	6.200	86.0	38.0	.	.	.	.	.	.	.	.	.	.	.
3523	6.110	38.8	27.0	17.0	.	2.6	2.2	0.56	0.60	0.38	6.90	0.012	0.048	.
3524	6.190	58.4	25.0	15.0	.	.	.	.	.	.	.	0.007	0.075	.
3525	5.630	58.2	52.0	137.0	.	13.1	2.4	0.62	4.95	0.70	4.17	0.160	0.078	.
3526	7.020	102.0	30.0	.	.	.	.	.	.	.	.	.	.	.

OBS	LAKE	LAT	LONG	WSHED	TWP	DIST	LKAREA	WSHEDA	YR	MONTH
3527	RAJA LAKE	4537	7814	2KD10	PRESTON	51	31.3	172.0	82	10
3528	RALSTON LAKE	4551	7928	2DD23	MACHAR	53	7.1	.	83	2
3529	RANGER LAKE (SAND)	4509	7851	2HF08	RIDOUT	57	11.3	.	78	5
3530	RANKIN LAKE	4518	7954	2EA15	FOLEY	55	140.3	.	80	8
3531	RATHBUN LAKE	4447	7812	2HH08	ANSTRUTHER	52	112.0	.	79	7
3532	RAVEN LAKE	4512	7851	2EB12	SHERBORNE	57	560.7	.	82	10
3533	REBECCA LAKE	4526	7902	2EB15	SINCLAIR	53	210.7	.	80	1
3534	RED CHALK LAKE	4511	7857	2EC15		53	58.3	.	81	7
3535	RED DEER LAKE (NL)	4553	7914	2JE04	LAURIER	53	7.1	.	83	2
3536	RED FOX LAKE	4537	7827	2KD20	SPROULE	51	13.6	383.8	82	10
3537	RED PINE LAKE	4512	7842	2HF08		57	380.3	.	81	7
3538	REDROCK LAKE	4546	7828	2KB12	BOWER	51	290.8	.	82	10
3539	REDSTONE LAKE	4511	7832	2HF11	GUILFORD	54	1193.9	.	80	1
3540	REGISTERED LAKE (NL)	4501	7752	2KD05	FARADAY	52	3.8	.	79	6
3541	RENCE LAKE	4525	7828	2KD18	LAWRENCE	51	105.6	4719.8	82	10
3542	RHODES LAKE	4522	7902	2EB10	SINCLAIR	53	.	.	81	9
3543	RICHARD LAKE	4535	7810	2KD17	AIRY	51	29.5	.	83	5
3544	RICHMOND LAKE	4520	7959	2EA15	FOLEY	55	38.1	.	82	5
3545	RIDOUT LAKE (STONEY)	4510	7859	2EC15	RIDOUT	53	46.8	.	82	1
3546	RIL LAKE	4510	7900	2EB09	RIDOUT	53	146.0	.	80	7
3547	RILEY LAKE	4450	7911	2EC14	RYDE	53	125.8	.	81	2
3548	RIPPLE LAKE (DEEP)	4525	7917	2EB16	CHAFFEY	53	19.5	.	83	2
3549	ROBIN LAKE	4540	7805	2KD10	PRESTON	51	8.6	48.1	82	11
3550	ROBINSON LAKE	4455	7743	2HK11	LIMERICK	52	35.6	.	78	7
3551	ROBINSON LAKE	4527	7811	2KD01	AIRY	51	8.6	.	83	5

OBS	DAY	PH	TIA	COND	COLAP	COLTR	DOC	CA	MG	NA	K	SO4	AL	MN	FE
3527	30	6.480	89.0	32.0	11.0	.	2.9	3.0	0.80	0.85	0.44	7.68	0.024	0.010	.
3528	6	6.060	46.8	27.0	18.0	.	2.5	2.5	0.48	0.60	0.34	6.85	0.044	0.024	.
3529	.	5.600	97.4	.	.	.	.	.	.	.	.	.	.	.	.
3530	19	6.870	153.8	55.0	.	.	.	4.8	.	.	.	7.55	.	.	.
3531	24	5.850	38.0	25.0	.	.	.	.	.	.	.	.	.	.	.
3532	22	6.110	32.2	28.0	9.0	.	2.7	2.2	0.58	0.70	0.34	7.10	0.019	0.036	.
3533	29	6.480	95.4	40.0	.	.	.	5.4	.	.	.	.	.	.	.
3534	14	.	77.0	30.0	5.0	.	2.5	2.4	0.70	0.90	0.35	7.00	0.022	0.016	0.03
3535	5	6.220	156.8	46.0	5.0	.	0.9	4.3	1.22	1.10	0.74	10.24	0.007	0.008	.
3536	29	6.240	83.0	39.0	68.0	.	6.9	3.5	0.98	1.05	0.54	8.61	0.079	0.031	.
3537	15	6.440	28.0	32.0	11.2	.	3.1	2.6	0.70	1.00	0.55	8.50	0.022	0.012	0.04
3538	27	6.690	128.0	47.5	.	.	4.6	3.7	1.52	1.05	0.66	9.40	0.019	0.062	0.08
3539	28	6.440	58.8	38.0	.	.	.	3.6	.	.	.	.	.	.	.
3540	11	8.000	2686.0	221.0	.	.	.	.	.	.	.	.	.	.	.
3541	22	6.250	53.2	28.0	51.0	.	.	.	.	.	.	.	0.050	.	.
3542	4	4.950	-10.0	30.0	.	.	.	.	.	.	.	.	.	.	.
3543	.	6.686	72.0	32.5	.	.	.	.	.	.	.	.	.	.	.
3544	27	7.060	19999.8	173.0	17.6	.	.	7.6	1.35	.	.	9.40	.	.	.
3545	26	6.140	47.2	31.0	.	16.6	.	2.8	0.80	0.90	0.45	7.40	0.025	0.012	0.07
3546	8	6.270	43.0	29.0	.	.	.	2.8	.	.	.	8.50	.	.	.
3547	24	5.990	86.0	.	.	.	.	.	.	.	.	.	.	.	.
3548	19	6.240	72.8	36.0	43.0	.	4.3	3.1	0.84	1.05	0.54	7.67	0.039	0.014	.
3549	1	6.160	46.8	25.0	13.0	.	3.4	1.9	0.60	0.55	0.36	5.48	0.007	0.009	.
3550	.	7.850	643.0	.	.	.	.	.	.	.	.	.	.	.	.
3551	.	6.433	70.0	36.7	.	.	.	.	.	.	.	.	.	.	.

OBS	LAKE	LAT	LONG	WSHED	TWP	DIST	LKAREA	WSHEDA	YR	MONTH
3552	ROBITAILLE LAKE	4541	7752	2KC02	GUTHRIE	51	138.6	.	82	10
3553	ROCK ISLAND LAKE	4533	8015	2EA13	SHAWANAGA	55	144.9	.	80	9
3554	ROCK LAKE	4531	7824	2KD01	NIGHTINGALE	51	499.3	72247.3	82	10
3555	ROCK LAKE (NL)	4542	7909	2EA22	PROUDFOOT	53	0.2	.	83	1
3556	ROCKAWAY LAKE	4523	7838	2EB12	LIVINGSTONE	53	129.8	.	80	7
3557	ROCKY LAKE	4542	7908	2EA22	PROUDFOOT	53	9.7	486.9	83	1
3558	ROCKY LAKE (NL)	4548	7907	2EA21	PAXTON	53	25.8	.	81	9
3559	ROD AND GUN LAKE	4529	7831	2KD19	LAWRENCE	51	4.6	44.8	82	11
3560	RODERICK LAKE	4504	7943	2EB02	GIBSON	53	113.4	.	83	2
3561	ROGER LAKE (BUTTERBOWL)	4526	7845	2EB11	LIVINGSTONE	53	17.9	.	83	2
3562	RONALD LAKE	4513	7848	2EB12	SHERBORNE	57	8.3	.	81	7
3563	ROOKERY LAKE	4520	7855	2EB10	MCCLINTOCK	53	.	.	82	3
3564	RORKE LAKE	4559	7748	2K	BRONSON	51	34.3	.	82	10
3565	ROSE LAKE	4514	7921	2EB13	STEPHENSON	53	30.4	.	83	2
3566	ROSEBARY LAKE	4546	7855	2KB11	DEVINE	51	208.6	3071.9	82	10
3567	ROSEPOND LAKE	4531	7823	2KD01	NIGHTINGALE	51	1.9	33.1	82	11
3568	ROUND ISLAND LAKE	4544	7812	2KD10	DICKSON	51	165.3	1321.6	82	10
3569	ROUND LAKE	4536	7900	2EB15	MCCRANEY	53	15.5	.	83	1
3570	ROUND LAKE	4528	7924	2EB13	MCMURRICH	55	190.4	.	83	2
3571	ROUND LAKE	4531	8008	2EA14	FERGUSON	55	228.8	.	80	10
3572	ROUND LAKE	4538	7730	2KC02	HAGARTY	56	3068.8	.	78	10
3573	ROUND LAKE (NL)	4450	7825	2HF05	CAVENDISH	54	7.8	.	83	2
3574	ROUNDABOUT LAKE	4515	7858	2EB10	RIDOUT	53	9.5	83.7	83	1
3575	ROUNDBUSH LAKE	4542	7759	2KD09	CLANCY	51	60.6	198.5	82	10
3576	ROWAN LAKE	4554	7748	2K	BARRON	51	44.0	.	82	10

OBS	DAY	PH	TIA	COND	COLAP	COLTR	DOC	CA	MG	NA	K	SO4	AL	MN	FE
3552	25	6.56	134.8	47	88	.	4.2	3.9	1.38	1.10	0.74	10.00	0.130	0.026	.
3553	11	6.31	50.0	26	.	.	.	.	.	.	.	.	.	.	.
3554	22	6.36	71.8	36	30	.	.	.	.	.	.	.	0.021	.	.
3555	28	5.27	5.2	31	27	.	4.3	2.1	0.38	1.05	0.82	7.93	0.160	0.047	.
3556	13	5.95	8.0	28	.	.	.	2.2	.	.	.	8.70	.	.	.
3557	28	5.59	12.8	29	9	.	3.0	2.5	0.44	0.50	0.44	8.15	0.094	0.045	.
3558	1	5.02	-4.0	24	.	.	.	.	.	.	.	.	.	.	.
3559	5	5.82	37.0	26	35	.	4.6	2.3	0.48	0.45	0.60	5.67	0.058	0.064	.
3560	11	5.28	15.4	44	95	.	9.1	2.9	0.58	3.20	0.36	6.49	0.120	0.032	.
3561	9	6.37	97.2	37	36	.	4.7	3.4	0.98	1.15	0.50	8.05	0.066	0.007	.
3562	31	5.38	-8.0	33	.	.	.	.	.	.	.	.	.	.	.
3563	3	6.20	190.0	48	.	55.3	.	3.6	1.40	1.40	0.65	7.90	0.031	0.096	1.60
3564	23	6.34	73.2	28	24	.	.	.	.	.	.	.	0.015	.	.
3565	19	5.23	10.6	25	87	.	6.9	1.8	0.46	0.45	0.40	5.50	0.140	0.048	.
3566	19	6.29	58.2	27	27	.	3.2	2.3	0.68	0.65	0.46	7.30	0.015	0.073	.
3567	1	6.42	101.6	46	29	.	4.1	4.0	1.32	1.05	0.58	11.10	0.042	0.017	.
3568	18	6.44	56.4	35	30	.	4.9	2.7	1.00	0.80	0.66	8.90	0.030	0.036	.
3569	30	5.35	7.8	26	44	.	4.7	2.1	0.48	0.65	0.34	7.68	0.160	0.068	.
3570	19	6.01	45.2	33	41	.	5.3	3.3	0.66	0.75	0.44	7.18	0.067	0.019	.
3571	7	6.20	52.0	30	.	.	.	.	.	.	.	.	.	.	.
3572	.	7.63	19999.8	66	.	.	.	8.0	.	.	.	.	.	.	.
3573	22	7.11	964.0	126	38	.	5.4	18.9	1.62	1.15	0.76	8.56	0.030	0.014	.
3574	29	6.48	155.0	39	36	.	4.7	3.9	1.06	0.75	0.80	7.74	0.025	0.036	.
3575	29	6.48	142.0	41	125	.	10.5	3.7	1.54	1.20	0.68	7.32	0.059	0.020	.
3576	24	6.81	246.0	47	36	.	6.0	4.7	1.62	0.85	0.54	6.90	0.017	0.058	.

OBS	LAKE	LAT	LONG	WSHED	TWP	DIST	LKAREA	WSHEDA	YR	MONTH
3577	ROYAL LAKE (NL)	4549	7907	2EA21	PAXTON	53	6.2	.	83	2
3578	RUEBOTTOM LAKE	4530	7945	2EA18	SPENCE	55	50.2	.	83	2
3579	RUSTYSHOE LAKE (NL)	4452	7824	2HF05	GLAMORGAN	54	29.7	.	83	2
3580	RUTTER LAKE (LITTLE LONG)	4515	7931	2EB07	CARDWELL	53	16.3	.	83	2
3581	RYAN LAKE	4541	7806	2KD10	PRESTON	51	48.1	237.9	82	10
3582	RYDE LAKE	4454	7915	2EC16	RYDE	53	81.8	.	81	2
3583	RYE LAKE (PICKEREL)	4551	7943	2DD03	LOUNT	55	104.4	.	79	8
3584	RYEGRASS LAKE	4539	7813	2KD10	PRESTON	51	4.1	188.5	82	10
3585	SAL RNO LAKE	4451	7829	2HF05	GLAMORGAN	54	144.7	.	78	6
3586	SAL ON LAKE	4449	7827	2HF05	CAVENDISH	54	171.9	.	83	2
3587	SA' ON LAKE	4515	7958	2EA15	FOLEY	55	68.1	.	80	8
3588	SALMON TROUT LAKE	4511	7749	2KD02	MONTEAGLE	52	100.4	.	78	7
3589	SALT LAKE	4511	7734	2KD02	RAGLAN	52	3.7	.	79	7
3590	SAM LAKE	4532	7844	2EB11	PECK	51	4.9	282.1	82	10
3591	SAMLET LAKE	4525	7854	2EB11	FINLAYSON	53	.	.	82	3
3592	SAMMIE'S LAKE (NL)	4540	7910	2EA22	PROUDFOOT	53	9.1	.	83	1
3593	SAND LAKE	4539	7911	2EA22	PROUDFOOT	53	534.8	18291.7	80	8
3594	SANFORD LAKE	4456	7730	2HK07	CASHEL	52	16.2	.	79	7
3595	SARANACH LAKE (NL)	4458	7814	2H	MONMOUTH	54	.	.	83	2
3596	SASAJEWAN LAKE	4535	7831	2K	CANISBAY	51	35.9	5961.4	82	10
3597	SAUCER LAKE	4508	7858	2EC15	RIDOUT	53	5.5	.	83	1
3598	SAW LAKE	4503	7902	2EC15	OAKLEY	53	27.7	.	83	2
3599	SAWYER LAKE	4539	7854	2EB15	MCCRANEY	51	45.8	87.1	82	11
3600	SCHEIL LAKE	4554	7920	2DD23	LAURIER	53	32.4	.	83	2
3601	SCHMEILER LAKE	4544	7938	2EA17	CHAPMAN	55	11.6	.	78	7

OBS	DAY	PH	TIA	COND	COLAP	COLTR	DOC	CA	MG	NA	K	SO4	AL	MN	FE
3577	1	5.680	26.2	33.0	52	.	5.8	3.0	0.78	0.65	0.42	9.26	0.140	0.025	.
3578	8	6.000	73.8	34.0	87	.	6.6	3.7	0.52	0.65	0.30	6.92	0.130	0.038	.
3579	22	6.900	594.0	86.0	54	.	6.7	12.7	1.10	0.90	0.78	7.36	0.043	0.017	.
3580	18	5.510	20.8	26.0	33	.	3.2	2.7	0.54	0.45	0.32	6.32	0.089	0.018	.
3581	19	6.710	158.8	33.0	18	.	2.7	2.5	1.26	0.80	0.60	5.20	0.000	0.020	.
3582	24	6.290	82.0	.	.	.	.	.	.	.	.	.	.	.	.
3583	22	6.350	150.0	42.0	.	.	.	.	.	.	.	.	.	.	.
3584	29	6.550	153.0	40.0	82	.	9.9	4.2	1.14	1.00	0.40	6.78	0.043	0.007	.
3585	.	7.900	856.0	.	.	.	.	.	.	.	.	.	.	.	.
3586	22	7.730	1578.0	180.0	6	.	3.3	29.3	3.94	0.60	0.60	11.00	0.018	0.003	.
3587	18	6.140	38.2	28.0	.	.	.	2.4	.	.	.	7.00	.	.	.
3588	.	7.050	361.0	.	.	.	.	.	.	.	.	.	.	.	.
3589	12	6.850	192.0	61.0	.	.	.	.	.	.	.	.	.	.	.
3590	17	5.540	9.4	24.0	42	.	3.2	1.9	0.50	0.40	0.24	7.00	0.068	0.030	.
3591	2	5.930	32.4	34.0	.	17.1	.	2.8	0.75	0.90	0.35	8.80	0.054	0.056	0.07
3592	28	5.850	39.0	33.0	24	.	3.3	3.0	0.70	0.65	0.48	8.43	0.110	0.041	.
3593	20	6.610	59.0	32.0	.	.	.	3.0	.	.	.	.	.	.	.
3594	4	7.750	2232.0	444.0	.	.	.	.	.	.	.	.	.	.	.
3595	21	6.230	191.0	41.0	59	.	7.0	4.4	0.82	0.35	0.96	5.29	0.041	0.028	.
3596	20	6.310	113.4	40.0	109	.	8.2	3.3	1.02	1.25	0.56	8.30	0.080	0.060	.
3597	29	5.730	30.0	32.0	55	.	5.4	3.0	0.78	0.70	0.36	9.14	0.077	0.025	.
3598	4	5.540	17.2	29.0	56	.	5.7	2.5	0.60	0.75	0.38	7.14	0.071	0.031	.
3599	9	5.900	33.2	27.0	17	.	.	.	.	.	.	.	0.025	0.058	.
3600	6	5.920	44.4	27.0	32	.	4.1	2.5	0.46	0.80	0.50	6.27	0.042	0.026	.
3601	.	5.770	11.6	.	.	.	.	.	.	.	.	.	.	.	.

OBS	LAKE	LAT	LONG	WSHED	TWP	DIST	LKAREA	WSHEDA	YR	MONTH
3602	SCHUFELT LAKE	4511	7908	2EB10	MCLEAN	53	11.9	67.3	83	2
3603	SCORCH LAKE	4515	7812	2KD02	BRUTON	51	32.6	2298.4	82	11
3604	SCOTT LAKE	4529	7844	2EB11	PECK	51	27.6	91.4	82	10
3605	SCUD LAKE	4603	7847	2J	PENTLAND	51	13.6	192.8	82	10
3606	SEA LAKE	4536	7802	2KD10	MURCHISON	51	73.9	.	82	10
3607	SECOND LAKE	4452	7746	2HK11	WOLLASTON	52	11.8	.	78	7
3608	SECOND LAKE	4516	7952	2EB02	FOLEY	55	23.4	.	79	6
3609	SECRET LAKE (NL)	4538	8015	2E	BURTON	55	.	.	83	2
3610	SELBY LAKE	4512	7754	2KD02	MONTEAGLE	52	30.4	.	83	5
3611	SEQUIN LAKE	4532	7941	2EA10	SPENCE	55	109.3	.	83	2
3612	SEVEN LAKE (SAND)	4554	7918	2DD23	LAURIER	53	6.5	.	83	2
3613	SEVENTEEN MILE LAKE	4522	7858	2EB10	FRANKLIN	53	18.6	1591.9	83	2
3614	SHACK LAKE	4506	7903	2EC15	MCLEAN	53	.	.	82	1
3615	SHAD LAKE	4602	7907	2JE04	BALLANTYNE	51	51.6	1403.3	82	10
3616	SHADOW LAKE (MUD TURTLE)	4443	7848	2HF07	LAXTON	54	320.2	.	83	2
3617	SHAH LAKE	4543	7849	2K	DEVINE	51	51.3	264.3	82	11
3618	SHALL LAKE	4539	7804	2KD10	CLANCY	51	54.3	25278.2	82	10
3619	SHALLNOT LAKE	4540	7804	2KD10	CLANCY	51	10.4	172.0	82	10
3620	SHANTY LAKE	4510	7728	2KD06	RAGLAN	56	11.3	.	80	8
3621	SHAW LAKE	4556	7912	2JE04	BALLANTYNE	53	18.7	.	83	2
3622	SHAW LAKE (HART)	4455	7935	2EB03	WOOD	53	13.2	.	80	1
3623	SHEBESHEKONG LAKE	4526	8011	2EA06	CARLING	55	158.4	.	80	9
3624	SHELDON LAKE	4451	7850	2HF07	LUTTERWORTH	54	53.0	.	83	2
3625	SHERBORNE LAKE	4510	7847	2HF08	SHERBORNE	54	252.0	.	83	2
3626	SHINER LAKE	4544	7833	2K	MCLAUGHLIN	51	22.0	72.8	82	10

OBS	DAY	PH	TIA	COND	COLAP	COLTR	DOC	CA	MG	NA	K	SO4	AL	MN	FE
3602	19	5.860	50.4	35.0	7.0	.	2.3	2.5	0.52	1.50	0.22	7.65	0.056	0.032	.
3603	8	6.400	161.4	41.0	115.0	.	7.0	4.1	0.86	1.20	0.70	7.07	0.063	0.064	.
3604	20	6.310	54.6	29.0	7.0	.	2.4	2.6	0.76	0.85	0.38	7.40	0.010	0.009	.
3605	14	6.850	158.6	37.0	42.0	.	6.2	3.3	1.22	1.10	0.76	6.80	0.020	0.045	.
3606	25	6.660	95.0	36.0	14.0	.	3.2	3.0	1.00	0.90	0.58	8.00	0.015	0.009	.
3607	10	8.410	1940.0	255.0	.	.	.	33.0	3.15	.	.	10.50	0.034	0.020	.
3608	13	7.200	122.0	70.0	.	.	.	.	.	.	.	.	.	.	.
3609	12	5.790	17.8	23.0	6.0	.	2.4	1.8	0.44	0.50	0.28	6.10	0.031	0.020	.
3610	.	7.405	276.6	55.2	.	.	.	.	.	.	.	.	.	.	.
3611	8	6.160	55.2	34.0	34.0	.	5.3	3.7	0.64	0.60	0.42	8.32	0.052	0.013	.
3612	6	5.720	40.4	32.0	41.0	.	3.9	2.9	0.62	0.65	0.46	8.14	0.088	0.041	.
3613	10	6.050	61.4	34.0	33.0	.	4.0	3.1	0.84	0.75	0.48	8.14	0.049	0.028	.
3614	26	5.540	17.6	27.0	.	54.4	.	2.4	0.65	0.50	0.40	6.80	0.110	0.040	0.23
3615	14	6.460	72.8	32.0	24.0	.	3.9	2.8	0.74	0.85	0.44	7.90	0.013	0.049	.
3616	23	7.150	318.0	66.0	16.0	.	3.2	6.6	1.62	1.45	0.74	9.66	0.012	0.006	.
3617	9	6.260	55.8	30.0	8.0	.	.	.	.	.	.	.	0.010	0.016	.
3618	19	6.570	121.0	41.0	29.0	.	3.8	3.4	1.28	1.15	0.66	9.00	0.017	0.052	.
3619	30	6.320	71.0	32.0	31.0	.	4.8	2.6	0.80	1.15	0.44	7.72	0.052	0.005	.
3620	26	7.700	710.0	86.0	.	.	.	.	.	.	.	.	.	.	.
3621	5	5.880	34.8	25.0	38.0	.	2.7	1.9	0.58	0.65	0.38	6.59	0.011	0.045	.
3622	.	6.040	58.6	31.0	.	.	.	3.0	0.80	.	.	8.00	.	0.045	.
3623	11	6.210	64.0	31.0	.	.	.	.	.	.	.	.	.	.	.
3624	23	6.090	70.0	28.0	51.0	.	5.2	2.2	0.74	0.80	0.38	5.22	0.086	0.042	.
3625	24	5.720	22.2	31.0	16.0	.	2.5	2.3	0.60	0.65	0.42	8.20	0.077	0.080	.
3626	13	6.580	110.2	36.0	20.0	.	4.5	3.1	1.20	0.85	0.56	8.00	0.010	0.024	.

OBS	LAKE	LAT	LONG	WSHED	TWP	DIST	LKAREA	WSHEDA	YR	MONTH
3627	SHINER LAKE	4515	7653	2KE01	BROUGHAM	56	3.9	.	80	7
3628	SHIPPAGEW LAKE	4547	7841	2KB11	BISHOP	51	163.9	11570.0	82	10
3629	SHIRLEY LAKE	4541	7808	2KD10	PRESTON	51	503.1	8333.3	82	10
3630	SHOE LAKE	4512	7855	2EC15	RIDOUT	53	38.6	.	79	11
3631	SHREW LAKE	4542	7805	2KD10	CLANCY	51	33.6	213.3	82	10
3632	SILENT LAKE	4455	7804	2HK07	CARDIFF	52	115.1	.	80	7
3633	SILVER BUCK LAKE	4510	7847	2HF08	SHERBORNE	54	24.3	.	82	1
3634	SILVER DOE LAKE	4510	7848	2HF08	SHERBORNE	57	5.7	.	81	7
3635	SILVER LAKE	4454	7919	2EB04	MUSKOKA	53	59.0	.	83	2
3636	SILVER LAKE	4507	7934	2EB05	MEDORA	53	54.8	.	81	9
3637	SILVER LAKE (MUD TURTLE)	4441	7848	2HF07	SUMERVILLE	54	61.2	.	83	2
3638	SILVER SAND LAKE	4505	7945	2EB02	FREEMAN	55	15.4	.	83	2
3639	SILVERSHEEN LAKE	4517	7805	2KD02	MCCLURE	52	9.6	.	83	5
3640	SIMPSON LAKE (NL)	4537	7903	2EB15	MCCRANEY	53	8.3	.	83	1
3641	SINCLAIR LAKE	4546	8012	2EA10	BROWN	55	117.2	.	83	2
3642	SISCO LAKE	4558	7904	2JE04	BALLANTYNE	51	34.8	161.1	82	10
3643	SIX MILE LAKE (NAISCOOT)	4539	8021	2EA11	HARRISON	55	235.6	.	78	7
3644	SIXTEEN MILE LAKE (LONG)	4522	7858	2EB10	FRANKLIN	53	78.2	3029.2	83	2
3645	SKELETON LAKE	4515	7927	2EB07		53	2157.2	.	81	7
3646	SKUCE LAKE	4558	7846	2J	OSLER	51	32.8	169.3	82	10
3647	SKUNK LAKE	4528	7852	2E	FINLAYSON	51	6.8	53.8	82	10
3648	SKYLARK LAKE	4551	7810	2K	NIVEN	51	17.3	1086.8	82	10
3649	SLUDGE LAKE	4449	7847	2HF07	LUTTERWORTH	54	21.5	.	83	2
3650	SMITH LAKE	4534	7817	2KD01	SPROULE	51	4.7	.	79	8
3651	SMOKE LAKE	4531	7841	2EB11		51	607.5	.	81	7

OBS	DAY	PH	TIA	COND	COLAP	COLTR	DOC	CA	MG	NA	K	SO4	AL	MN	FE
3627	24	8.500	2242.0	229.0	.	.	.	.	.	.	.	.	.	.	.
3628	14	6.310	66.4	35.0	87.0	.	7.1	3.1	1.04	0.95	0.42	8.60	0.064	0.039	.
3629	23	6.400	79.0	37.0	30.0	.	4.8	2.9	1.10	0.95	0.62	8.50	0.044	0.046	.
3630	.	6.280	43.6	.	.	.	.	.	.	.	.	.	.	.	.
3631	30	6.570	98.6	31.0	11.0	.	2.2	2.2	1.00	0.75	0.52	6.83	0.005	0.014	.
3632	31	6.900	100.0	33.0	.	.	.	.	.	.	.	.	.	.	.
3633	20	5.520	8.6	28.0	.	40.4	.	2.6	0.55	0.50	0.35	7.40	0.130	0.060	0.34
3634	1	5.360	2.0	32.0	.	.	.	.	.	.	.	.	.	.	.
3635	4	6.040	73.0	28.0	48.0	.	6.1	2.4	0.68	0.85	0.48	4.86	0.050	0.012	.
3636	18	6.700	156.0	53.0	.	.	.	.	.	.	.	.	.	.	.
3637	23	7.190	334.0	67.0	12.0	.	3.2	7.1	1.68	1.45	0.76	9.64	0.017	0.006	.
3638	11	5.590	18.0	31.0	71.0	.	7.7	2.7	0.60	0.80	0.34	7.95	0.110	0.027	.
3639	.	6.293	24.2	28.5	.	.	.	.	.	.	.	.	.	.	.
3640	30	5.270	5.0	22.0	10.0	.	2.3	1.4	0.38	0.35	0.34	6.54	0.055	0.028	.
3641	9	5.760	29.6	26.0	20.0	.	3.1	1.9	0.64	0.50	0.42	5.94	0.039	0.096	.
3642	14	6.190	28.4	30.0	12.0	.	2.0	3.0	0.58	0.55	0.36	8.60	0.011	0.007	.
3643	.	6.600	32.0	.	.	.	.	.	.	.	.	.	.	.	.
3644	10	6.220	64.0	33.0	32.0	.	3.7	3.0	0.82	0.70	0.48	7.69	0.056	0.028	.
3645	15	6.740	59.6	40.0	5.4	.	1.7	4.0	0.80	1.10	0.50	9.00	0.003	0.004	0.04
3646	18	6.710	121.8	38.0	29.0	.	4.8	3.3	1.04	0.85	0.62	8.00	0.032	0.021	.
3647	20	5.380	9.8	21.0	40.0	.	3.1	1.7	0.38	0.50	0.40	5.40	0.114	0.043	.
3648	28	6.770	165.8	41.0	96.0	.	10.2	3.6	1.32	1.20	0.64	6.70	0.020	0.025	.
3649	23	7.560	1904.0	295.0	30.0	.	8.1	32.0	7.56	12.70	1.18	16.31	0.007	0.036	.
3650	23	6.200	134.0	119.0	.	.	.	.	.	.	.	.	.	.	.
3651	15	6.460	47.2	35.0	14.9	.	3.1	2.8	0.85	1.40	0.40	8.00	0.020	0.008	0.04

OBS	LAKE	LAT	LONG	WSHED	TWP	DIST	LKAREA	WSHEDA	YR	MONTH
3652	SMOKY LAKE	4551	8015	2EA09	BROWN	55	199.6	.	80	10
3653	SMUDGE LAKE	4449	7858	2EC13	DIGBY	54	.	.	80	10
3654	SMYTH LAKE	4557	7915	2DD23	LAURIER	53	168.3	.	79	8
3655	SNAKESKIN LAKE	4538	8001	2EA16	HAGERMAN	55	84.2	.	83	2
3656	SNOW LAKE	4525	7849	2EB11	MCCLINTOCK	53	30.8	.	83	2
3657	SNOWSHOE LAKE	4548	7949	2DD03	FERRIE	55	94.9	.	79	8
3658	SOAKING LAKE	4519	7806	2KD02	SABINE	52	36.3	.	83	5
3659	SOLITAIRE LAKE	4601	7841	2J	BOYD	51	19.4	306.8	82	10
3660	SOLITAIRE LAKE	4523	7901	2EB15	SINCLAIRE	53	122.5	.	83	2
3661	SOLLMAN LAKE	4540	7930	2EA20	CHAPMAN	55	.	.	80	9
3662	SOPHIA LAKE (NL)	4441	7805	2HH07	BURLEIGH	52	10.4	.	80	8
3663	SOURCE LAKE	4533	7839	2KD01	PECK	51	276.8	2399.3	82	10
3664	SOUTH BOOT LAKE	4513	7818	2K	BRUTON	51	29.9	210.6	82	11
3665	SOUTH BRANCH LAKE (NL)	4540	7904	2EA22	BUTT	53	33.9	298.4	83	1
3666	SOUTH CANISBAY LAKE	4530	7836	2K	CANISBAY	51	3.5	64.8	82	10
3667	SOUTH GALIPO LAKE	4522	7827	2KD18	EYRE	51	37.7	.	82	11
3668	SOUTH JEAN LAKE	4507	7855	2EC15	HINDON	54	64.4	.	80	6
3669	SOUTH LAKE	4455	7841	2HF06	SNOWDON	54	88.6	.	83	2
3670	SOUTH LONGFORD LAKE	4453	7905	2EC14	LONGFORD	54	.	.	82	1
3671	SOUTH MCGUIRE LAKE	4526	7819	2K	NIGHTINGALE	51	10.6	310.6	82	11
3672	SOUTH PORTAGE LAKE	4503	7824	2HF06	DUDLEY	54	42.5	.	83	2
3673	SOUTH SNOWBIRD LAKE	4534	7846	2E	PECK	51	3.9	48.8	82	10
3674	SOUTH TASSO LAKE	4526	7856	2EB15	FINLAYSON	53	18.5	.	81	8
3675	SOUTH WILDCAT LAKE	4519	7835	2EB12	HAVELOCK	54	96.8	.	79	6
3676	SOUTHWIND LAKE	4601	7812	2K	FITZGERALD	51	11.3	484.5	82	10

OBS	DAY	PH	TIA	COND	COLAP	COLTR	DOC	CA	MG	NA	K	SO4	AL	MN	FE
3652	1	6.220	48.0	25.0	.	.	.	.	.	.	.	.	.	.	.
3653	20	6.250	80.0	22.0	.	.	.	.	.	.	.	.	.	.	.
3654	20	5.800	32.0	33.0	.	.	.	.	.	.	.	.	.	.	.
3655	8	5.820	43.2	31.0	63	.	6.3	3.3	0.46	0.65	0.22	7.01	0.096	0.020	.
3656	9	5.440	15.2	31.0	63	.	6.4	2.8	0.70	0.70	0.26	7.93	0.086	0.040	.
3657	22	6.700	144.0	38.0	.	.	.	.	.	.	.	.	.	.	.
3658	.	6.082	36.0	31.8	.	.	.	.	.	.	.	.	.	.	.
3659	18	6.140	41.2	27.0	53	.	5.5	2.2	0.70	0.55	0.40	6.40	0.100	0.018	.
3660	18	6.440	71.6	33.0	8	.	1.9	2.6	0.70	0.70	0.52	7.44	0.006	0.009	.
3661	8	5.910	10.0	25.0	.	.	.	.	.	.	.	.	.	.	.
3662	19	8.360	2336.0	235.0	.	.	.	.	.	.	.	.	.	.	.
3663	25	6.300	56.4	33.0	15	.	3.1	2.7	0.74	0.85	0.38	8.00	0.011	0.022	.
3664	8	6.140	50.0	32.0	11	.	3.4	3.2	0.56	0.55	0.56	7.91	0.021	0.022	.
3665	30	6.040	56.8	34.0	32	.	4.5	3.0	0.70	0.80	0.46	8.89	0.063	0.022	.
3666	17	5.470	19.6	31.0	77	.	6.0	2.8	0.70	0.50	0.32	8.70	0.150	0.038	.
3667	5	6.010	40.6	28.0	25	.	4.5	2.4	0.60	0.45	0.86	6.92	0.035	0.042	.
3668	25	5.960	48.2	30.0	.	.	.	.	.	.	.	.	.	.	.
3669	23	7.140	1060.0	135.0	20	.	5.4	20.1	1.96	1.30	0.78	9.77	0.008	0.014	.
3670	26	6.220	144.8	37.0	.	51.0	.	3.2	0.95	1.20	0.60	5.10	0.100	0.100	0.55
3671	5	5.940	48.2	29.0	72	.	6.3	2.6	0.60	0.70	0.50	6.30	0.048	0.046	.
3672	21	6.990	430.0	79.0	22	.	4.8	10.7	1.24	1.10	0.64	10.37	0.023	0.003	.
3673	13	5.580	14.6	26.0	54	.	4.6	2.2	0.68	0.50	0.32	7.50	0.076	0.021	.
3674	27	6.120	76.0	33.0	.	.	.	.	.	.	.	.	.	.	.
3675	25	6.200	30.0	49.0	.	.	.	.	.	.	.	.	.	.	.
3676	22	6.910	290.0	49.0	35	.	.	.	.	.	.	.	0.005	.	.

OBS	LAKE	LAT	LONG	WSHED	TWP	DIST	LKAREA	WSHEDA	YR	MONTH
3677	SOUTHWORTH LAKE	4542	7838	2K	MCLAUGHLIN	51	30.4	267.5	82	11
3678	SOYERS LAKE	4501	7837	2HF09	MINDEN	54	329.4	.	79	8
3679	SPAR LAKE (NL)	4447	7847	2HF07	LUTTERWORTH	54	12.5	.	83	2
3680	SPARROW LAKE	4447	7924	2EC17	MORRISON	53	1124.8	.	83	2
3681	SPECKLEDTROUT LAKE	4532	7826	2KD01	CANISBAY	51	16.8	164.4	82	11
3682	SPECTACLE LAKE	4521	7949	2EB02	CHRISTIE	55	13.7	.	83	2
3683	SPENCE LAKE	4500	7917	2EB09	OAKLEY	53	98.2	.	83	2
3684	SPENCE LAKE	4532	7938	2EA10	SPENCE	55	114.5	.	83	2
3685	SPIDER LAKE (COWPER)	4515	8003	2EA08	COWPER	55	480.9	.	80	8
3686	SPLASH LAKE	4533	7856	2E	MCCRANEY	51	12.8	81.4	82	10
3687	SPLATTER LAKE	4511	7900	2EB09	RIDOUT	53	.	.	81	8
3688	SPLIT ROCK LAKE	4526	7900	2EB15	SINCLAIR	53	5.1	.	83	2
3689	SPOOR LAKE	4556	7737	2KB01	STRATTON	51	38.9	.	82	10
3690	SPOT LAKE	4541	7806	2KD10	PRESTON	51	2.7	.	82	10
3691	SPRING LAKE	4455	7743	2HK11	LIMERICK	52	26.6	.	78	7
3692	SPRING LAKE (NL)	4501	7908	2EB09	DRAPER	53	25.8	.	83	2
3693	SPROULE LAKE	4537	7822	2KD10	SPROULE	51	43.0	187.5	82	11
3694	SPRUCE LAKE (NL)	4520	7829	2K	EYRE	54	.	.	83	2
3695	SPRY LAKE (SPARROW)	4530	7911	2EB16	PERRY	53	19.2	.	83	1
3696	SQUAW LAKE	4600	8021	2DD03	BLAIR	55	132.9	.	83	2
3697	SQUIRREL LAKE	4547	7824	2K	BOWER	51	4.4	44.8	82	10
3698	ST. ANTHONY LAKE	4535	7819	2K	SPROULE	51	4.8	34.3	82	10
3699	ST. GERMAINE LAKE	4505	7941	2EB05	MEDORA	53	.	.	82	3
3700	ST. MARY LAKE	4513	7857	2EB10	RIDOUT	53	137.7	.	83	1
3701	ST. NORA LAKE	4509	7850	2HF08	SHERBORNE	57	262.0	.	80	6

OBS	DAY	PH	TIA	COND	COLAP	COLTR	DOC	CA	MG	NA	K	SO4	AL	MN	FE
3677	10	6.30	60.6	30	13	.	.	.	.	.	.	.	0.018	.	.
3678	.	7.12	303.0	68	.	.	.	8.3	.	.	.	.	.	.	.
3679	23	6.99	360.0	75	12	.	4.0	7.6	2.32	1.45	0.66	12.33	0.008	0.016	.
3680	4	7.90	1685.0	235	31	.	4.9	31.0	4.68	6.90	1.32	15.40	0.063	0.018	.
3681	1	6.48	92.2	37	18	.	3.4	3.3	1.00	0.80	0.60	8.56	0.008	0.037	.
3682	14	5.75	38.8	27	14	.	3.0	2.2	0.46	0.45	0.28	5.82	0.041	0.028	.
3683	4	5.69	23.0	31	56	.	6.6	2.6	0.68	0.80	0.34	7.33	0.110	0.033	.
3684	8	6.21	43.4	28	24	.	4.2	3.0	0.50	0.50	0.34	6.56	0.028	0.009	.
3685	19	6.16	49.0	32	.	.	.	2.6	.	.	.	6.10	.	.	.
3686	12	6.03	28.2	24	18	.	2.4	2.2	0.48	0.60	0.38	6.80	0.026	0.025	.
3687	27	5.50	36.0	34	.	.	.	.	.	.	.	.	.	.	.
3688	10	6.10	75.2	34	15	.	3.0	3.2	0.80	0.70	0.44	8.09	0.046	0.017	.
3689	24	7.11	322.0	55	20	.	4.6	4.8	1.88	1.85	0.94	7.90	0.008	0.014	.
3690	19	6.20	56.8	26	32	.	4.5	2.1	0.90	0.60	0.60	5.90	0.019	0.004	.
3691	.	6.90	267.0	.	.	.	.	.	.	.	.	.	.	.	.
3692	4	5.88	23.4	32	12	.	3.5	2.6	0.64	0.95	0.46	7.36	0.037	0.041	.
3693	1	6.43	70.8	33	15	.	3.5	2.8	0.84	0.80	0.44	7.55	0.025	0.025	.
3694	83	5.66	24.4	28	21	.	3.8	2.4	0.60	0.55	0.42	7.73	0.100	0.039	.
3695	27	5.63	38.6	31	44	.	5.0	2.6	0.62	0.65	0.44	7.51	0.053	0.024	.
3696	9	6.68	133.2	44	44	.	6.3	4.4	1.10	1.00	0.66	7.67	0.100	0.024	.
3697	28	6.15	49.0	32	22	.	3.9	2.3	0.92	0.65	0.40	7.90	0.023	0.023	.
3698	30	6.07	63.0	26	53	.	5.3	2.1	0.70	0.65	0.20	5.03	0.038	0.053	.
3699	24	6.13	15.4	27	.	12.8	.	2.2	0.40	0.60	0.30	6.80	0.081	0.050	0.1
3700	29	6.46	108.6	43	29	.	3.8	3.6	1.08	1.45	0.58	8.98	0.030	0.026	.
3701	12	6.18	42.4	34	.	.	.	3.0	0.65	.	.	8.00	.	0.017	.

OBS	LAKE	LAT	LONG	WSHED	TWP	DIST	LKAREA	WSHEDA	YR	MONTH
3702	ST. PIERRE LAKE	4516	7649	2KE03	BLITHFIELD	56	3.9	.	80	8
3703	STAG LAKE	4547	7845	2K	DEVINE	51	15.6	182.8	82	10
3704	STANZEL LAKE	4526	7934	2E	MONTEITH	55	.	.	83	2
3705	STARVATION LAKE	4548	7913	2EA21	JOLY	53	19.9	.	83	2
3706	STEENBURG LAKE	4450	7741	2HK09	LIMERICK	52	280.7	.	78	7
3707	STEVENSON LAKE	4541	7736	2KC02	RICHARDS	56	42.3	.	80	6
3708	STEWART LAKE	4508	7946	2EB05	FREEMAN	55	150.3	.	83	2
3709	STOCKING LAKE	4517	7841	2EB12	HAVELOCK	54	63.7	.	83	2
3710	STONEY LAKE (NL)	4548	7908	2EA21	PAXTON	53	19.0	.	83	2
3711	STORM LAKE	4524	7945	2EA19	CHRISTIE	55	24.8	149.4	83	2
3712	STORMY LAKE	4458	7824	2HF05	GLAMORGAN	54	78.1	.	80	1
3713	STOVE LAKE	4559	7911	2JE04	BALLANTYNE	53	14.5	.	83	2
3714	STRATHDEE LAKE (LONG)	4526	8000	2EA14	MCDOUGALL	55	31.6	.	83	2
3715	STRATTON LAKE	4551	7744	2KB02	STRATTON	51	197.8	.	82	10
3716	STRINGER LAKE	4526	7831	2KD19	LAWRENCE	51	35.9	223.2	82	11
3717	STRINGER LAKE (MAYS)	4551	7907	2EA21	PAXTON	53	12.8	.	83	2
3718	STRONG LAKE	4506	7708	2KE01	MATAWATCHAN	56	1.4	.	80	8
3719	STUBBS LAKE (TROUT)	4530	7744	2KD01	JONES	56	137.0	.	79	8
3720	STUBBY LAKE	4516	7819	2H	BRUTON	51	6.4	50.6	82	11
3721	STURGEON BAY	4536	8024	2EA05	HARRISON	55	595.3	.	79	7
3722	SUCKER LAKE	4446	7816	2HH08	ANSTRUTHER	52	153.9	.	79	8
3723	SUCKER LAKE	4515	7941	2EB05	HUMPHREY	55	103.7	.	79	5
3724	SUCKER LAKE (NL)	4442	7805	2HH06	BURLEIGH	52	13.1	.	80	8
3725	SUGAR BUSH LAKE (NL)	4545	7907	2EA21	BUTT	53	53.6	.	83	2
3726	SUGAR LAKE	4522	7946	2EA19	CHRISTIE	55	148.7	955.6	79	5

OBS	DAY	PH	TIA	COND	COLAP	COLTR	DOC	CA	MG	NA	K	SO4	AL	MN	FE
3702	13	8.11	2300.0	258	.	.	.	.	.	.	.	.	.	.	.
3703	18	5.99	35.6	29	47	.	5.1	2.2	0.68	0.60	0.56	7.10	0.050	0.039	.
3704	16	5.24	13.0	33	56	.	5.2	2.9	0.46	0.60	0.26	8.83	0.190	0.060	.
3705	1	5.81	26.6	32	32	.	4.0	3.1	0.68	0.60	0.32	9.29	0.100	0.021	.
3706	.	8.50	1050.0	.	.	.	.	.	.	.	.	.	.	.	.
3707	17	7.12	270.0	66	.	.	.	.	.	.	.	.	.	.	.
3708	11	6.82	192.8	82	48	.	6.7	6.2	0.80	7.00	0.90	9.54	0.043	0.012	.
3709	20	6.05	41.6	31	19	.	2.9	2.9	0.62	0.60	0.40	7.94	0.056	0.028	.
3710	1	5.86	33.2	29	37	.	4.0	2.5	0.64	0.60	0.40	7.85	0.100	0.031	.
3711	16	5.53	12.4	26	30	.	3.7	2.0	0.50	0.45	0.22	6.37	0.087	0.021	.
3712	.	6.51	89.8	.	.	.	.	.	.	.	.	.	.	.	.
3713	5	5.97	100.4	39	29	.	2.7	3.7	0.88	0.95	0.52	9.51	0.068	0.053	.
3714	13	6.21	103.2	49	55	.	6.3	3.6	0.88	2.80	0.50	6.68	0.086	0.028	.
3715	24	7.07	274.0	53	33	.	5.0	5.2	1.72	1.40	0.70	8.00	0.015	0.056	.
3716	10	5.65	13.4	26	8	.	.	.	.	.	.	.	0.022	.	.
3717	1	5.69	41.2	34	55	.	6.1	3.1	0.68	0.65	0.36	8.42	0.150	0.026	.
3718	26	7.95	1098.0	151	.	.	.	.	.	.	.	.	.	.	.
3719	.	7.13	246.0	55	.	.	.	.	.	.	.	.	.	.	.
3720	8	6.29	98.4	30	35	.	5.0	3.1	0.50	0.50	0.70	5.89	0.026	0.042	.
3721	6	7.70	476.0	102	.	.	.	.	.	.	.	.	.	.	.
3722	9	6.10	90.0	50	.	.	.	.	.	.	.	.	.	.	.
3723	.	6.14	43.0	32	.	.	.	.	.	.	.	.	.	.	.
3724	19	8.55	2240.0	228	.	.	.	.	.	.	.	.	.	.	.
3725	1	4.91	-7.2	26	22	.	3.1	1.9	0.38	0.35	0.36	7.45	0.130	0.055	.
3726	.	5.94	22.4	26	.	.	.	.	.	.	.	.	.	.	.

OBS	LAKE	LAT	LONG	WSHED	TWP	DIST	LKAREA	WSHEDA	YR	MONTH
3727	SUGARBUSH LAKE	4444	7757	2HH06	METHUEN	52	14.3	.	78	8
3728	SUGARMAPLE LAKE	4541	7829	2K	BONER	51	2.6	14.8	82	10
3729	SUNBEAM LAKE	4540	7842	2K	HUNTER	51	86.4	883.5	82	10
3730	SUNDANCE LAKE	4535	7842	2K	PECK	51	3.1	9.3	82	10
3731	SUNDASSA LAKE	4549	7808	2KB04	NIVEN	51	34.9	65.1	82	10
3732	SUNDAY LAKE	4536	7824	2KD01	SPROULE	51	45.6	716.8	82	11
3733	SUNKEN LAKE (CRANE)	4515	7851	2EB12	SHERBORNE	53	13.2	.	83	2
3734	SUNNY LAKE	4539	7831	2K	CANISBAY	51	9.8	.	82	10
3735	SUNNY LAKE	4455	7918	2EC16	MORRISON	53	40.0	.	81	2
3736	SUNRISE LAKE (LOWER BUTTE	4526	7845	2EB11	LIVINGSTONE	53	14.0	.	83	2
3737	SUNSET LAKE	4534	7856	2E	MCCRANEY	51	10.6	80.3	82	10
3738	SURPRISE LAKE	4527	7910	2EB15	SINCLAIR	53	27.6	.	82	3
3739	SWALLOW LAKE	4541	7840	2K	MCLAUGHLIN	51	19.9	173.9	82	11
3740	SWAMP LAKE	4547	7756	2K	GUTHRIE	51	16.5	.	82	10
3741	SWAN LAKE	4530	7843	2EB11	PECK	51	83.6	418.1	82	10
3742	SWARD LAKE	4524	7840	2EB12	LIVINGSTONE	53	10.3	.	83	2
3743	SWENY LAKE (GRASS)	4541	7912	2E	PROUDFOOT	53	138.9	3306.8	83	1
3744	SYLVIA LAKE	4532	7820	2KD01	NIGHTINGALE	51	35.5	233.0	82	11
3745	TABOR LAKE (LAMBS)	4526	7931	2EB13	MCMURRICH	55	13.1	.	83	2
3746	TAIT LAKE	4501	7748	2KD05	DUNGANNON	52	20.7	.	78	7
3747	TALBOT LAKE	4442	7851	2EC11	LAXTON	54	124.9	.	83	2
3748	TALLAN LAKE	4451	7803	2HK07	CHANDOS	52	45.7	.	80	8
3749	TANAMAKOON LAKE	4533	7837	2KD01	PECK	51	109.3	3681.9	82	10
3750	TASSO LAKE	4527	7856	2EB15	FINLAYSON	53	170.1	.	80	8
3751	TATAI LAKE	4520	7954	2E	FOLEY	55	.	.	83	2

OBS	DAY	PH	TIA	COND	COLAP	COLTR	DOC	CA	MG	NA	K	SO4	AL	MN	FE
3727	8	8.550	2020.0	210.0	.	.	.	40.0	3.05	.	.	13.50	0.006	0.016	.
3728	28	7.000	278.0	51.0	19	.	3.0	4.0	1.92	1.45	1.04	8.20	0.005	0.022	.
3729	27	6.130	47.0	29.0	16	.	2.8	2.4	0.70	0.55	0.22	6.93	0.013	0.058	.
3730	13	4.740	-14.4	35.0	70	.	7.9	2.7	1.10	0.70	.	10.20	0.120	0.077	.
3731	30	6.480	104.2	37.0	23	.	4.6	2.5	1.34	0.90	0.56	7.93	0.011	0.055	.
3732	1	6.270	80.4	35.0	65	.	6.9	3.1	0.90	0.95	0.54	7.07	0.046	0.040	.
3733	7	5.410	17.4	30.0	22	.	3.1	2.5	0.58	0.55	0.30	8.12	0.058	0.034	.
3734	13	6.300	123.2	42.0	126	.	9.0	3.9	1.36	1.20	0.70	8.90	0.069	0.048	.
3735	24	6.290	51.2	.	.	.	.	.	.	.	.	.	.	.	.
3736	9	6.270	82.2	36.0	42	.	5.0	3.3	0.92	1.05	0.48	8.10	0.073	0.008	.
3737	5	5.030	-4.8	21.0	33	.	3.1	1.3	0.38	0.45	0.42	5.90	0.110	0.072	.
3738	2	6.250	53.0	30.0	.	7.6	.	2.6	0.70	0.50	0.45	7.30	0.029	0.026	0.03
3739	10	6.040	39.6	32.0	27	.	.	.	.	.	.	.	0.030	.	.
3740	23	6.960	268.0	46.0	66	.	8.3	4.1	1.68	1.35	0.94	5.20	0.016	0.018	.
3741	26	6.040	37.0	29.0	17	.	3.2	2.4	0.64	0.65	0.34	7.50	0.022	0.035	.
3742	7	5.450	11.6	30.0	32	.	4.0	2.3	0.60	0.55	0.38	7.81	0.110	0.035	.
3743	28	6.080	37.0	32.0	17	.	2.2	2.8	0.62	0.65	0.44	8.12	0.029	0.071	.
3744	1	5.910	29.6	30.0	22	.	4.3	2.6	0.68	0.75	0.36	7.97	0.035	0.028	.
3745	16	5.490	12.8	28.0	16	.	2.8	2.2	0.38	0.35	0.22	6.74	0.063	0.064	.
3746	.	8.600	1220.0	.	.	.	.	.	.	.	.	.	.	.	.
3747	23	7.090	2670.0	330.0	58	.	8.8	45.2	10.40	2.90	1.06	31.02	0.021	0.056	.
3748	11	8.410	1872.0	195.0	.	.	.	.	.	.	.	.	.	.	.
3749	27	6.260	59.8	36.0	14	.	3.4	2.9	0.80	1.40	0.36	7.64	0.017	0.025	.
3750	26	6.800	0.0	25.0	.	.	.	.	.	.	.	.	.	.	.
3751	14	5.930	66.0	36.0	36	.	5.1	3.3	0.92	0.75	0.40	8.39	0.093	0.038	.

OBS	LAKE	LAT	LONG	WSHED	TWP	DIST	LKAREA	WSHEDA	YR	MONTH
3752	TATTLER LAKE	4539	7814	2KD10	PRESTON	51	48.5	1575.1	82	10
3753	TAYLOR LAKE	4541	7958	2EA16	MCKENZIE	55	78.5	.	83	2
3754	TEA LAKE	4531	7844	2EB11	PECK	51	142.8	27546.5	82	10
3755	TEA LAKE	4540	7915	2EA21	PROUDFOOT	53	33.5	.	83	1
3756	TEAL LAKE	4549	7802	2K	NIVEN	51	13.9	117.4	82	10
3757	TEAPOT LAKE	4508	7859	2EC15	RIDOUT	53	33.5	.	80	7
3758	TEAR LAKE (NL)	4505	7900	2EC15	OAKLEY	53	4.4	.	83	2
3759	TEARDROP LAKE	4525	7832	2E	LAWRENCE	51	5.0	130.1	82	11
3760	TECUMSEH LAKE	4605	7828	2KB01	CAMERON	51	62.8	2193.0	82	10
3761	TEDIOUS LAKE	4510	7835	2HF11	GUILFORD	54	34.5	.	80	7
3762	TEE LAKE	4609	7741	2KA01	ROLPH	56	.	.	80	7
3763	TEN MILE LAKE (LONG)	4522	7939	2EA19	MONTEITH	55	32.1	742.9	83	2
3764	THIRD LAKE	4516	7953	2EB02	FOLEY	55	36.9	.	80	8
3765	THISTLE LAKE	4532	7818	2K	AIRY	51	17.5	173.4	82	10
3766	THOMAS LAKE	4549	7817	2KB12	DICKSON	51	79.6	2073.0	82	10
3767	THOMINSON LAKE	4520	7757	2KD12	WICKLOW	52	5.7	.	83	5
3768	THOMPSON LAKE	4609	7847	2J	LAUDER	51	120.4	960.9	82	10
3769	THOMPSON LAKE (NL)	4451	7827	2HF05	GLAMORGAN	54	24.1	.	83	2
3770	THORNE LAKE (NL)	4500	7930	2EB04	WOOD	53	13.0	.	83	2
3771	THREE ISLAND LAKE	4509	7853	2EC15	RIDOUT	57	22.7	.	79	1
3772	THREE LEGGED LAKE	4516	8001	2EA08	COWPER	55	177.8	.	80	8
3773	THREE MILE LAKE	4559	7854	2JE04	WILKES	51	416.0	3508.4	82	10
3774	THREE MILE LAKE	4453	7916	2EC16	MORRISON	53	76.8	.	83	2
3775	THREE MILE LAKE	4510	7927	2EB08	WATT	53	929.9	.	78	7
3776	THRUSH LAKE	4552	7822	2K	ANGLIN	51	13.0	471.9	82	10

OBS	DAY	PH	TIA	COND	COLAP	COLTR	DOC	CA	MG	NA	K	SO4	AL	MN	FE
3752	29	6.650	132.4	44.0	31	.	4.3	3.6	1.22	1.30	0.74	8.99	0.021	0.009	.
3753	8	6.460	149.0	51.0	60	.	7.2	5.0	0.90	2.10	0.48	7.36	0.086	0.026	.
3754	26	6.240	48.2	31.0	18	.	3.0	2.4	0.70	0.90	0.36	7.40	0.033	0.033	.
3755	27	6.180	49.0	28.0	12	.	3.1	2.4	0.54	0.45	0.44	7.11	0.026	0.053	.
3756	23	7.010	206.0	36.0	35	.	6.6	3.7	1.06	1.15	0.48	4.50	0.017	0.013	.
3757	24	6.200	78.2	34.0	.	.	.	2.6	.	.	.	7.30	.	.	.
3758	4	5.290	11.8	34.0	88	.	8.4	3.0	0.86	0.75	0.34	8.92	0.072	0.022	.
3759	10	5.830	41.6	27.0	57	.	.	.	.	.	.	.	0.068	.	.
3760	22	6.870	354.0	57.0	40	.	4.0	6.2	2.00	0.80	0.52	7.90	0.010	0.220	.
3761	24	6.440	113.8	44.0	.	.	.	3.2	.	.	.	7.90	.	.	.
3762	14	6.080	124.0	52.0	.	.	.	.	.	.	.	.	.	.	.
3763	16	5.330	18.8	22.0	73	.	5.6	1.4	0.42	0.40	0.28	4.92	0.140	0.051	.
3764	5	6.090	128.2	51.0	.	.	.	3.8	.	.	.	6.55	.	.	.
3765	30	6.060	62.0	26.0	41	.	5.1	2.2	0.58	0.65	0.30	5.12	0.039	0.013	.
3766	26	6.560	150.2	46.0	103	.	9.4	3.8	1.60	1.60	0.74	9.05	0.091	0.026	.
3767	.	6.389	53.6	27.4	.	.	.	.	.	.	.	.	.	.	.
3768	4	6.540	78.0	30.0	17	.	4.0	2.4	0.72	1.00	0.48	6.70	0.011	0.035	.
3769	22	6.360	428.0	75.0	35	.	5.0	9.2	2.04	0.70	0.36	10.14	0.042	0.076	.
3770	11	5.770	100.2	73.0	133	.	10.0	3.7	0.60	8.05	0.60	4.48	0.170	0.041	.
3771	.	5.890	47.2	29.0	.	.	.	4.6	.	.	.	.	.	.	.
3772	8	6.250	40.2	29.0	.	.	.	2.4	.	.	.	7.70	.	.	.
3773	4	6.550	72.0	34.0	14	.	4.3	3.0	0.94	0.80	0.58	8.30	0.012	0.012	.
3774	4	6.440	102.4	31.0	26	.	4.1	3.3	0.72	0.80	0.58	5.07	0.035	0.028	.
3775	.	6.000	159.0	.	.	.	.	.	.	.	.	.	.	.	.
3776	26	6.780	228.0	47.0	17	.	3.5	3.8	1.60	1.35	0.42	7.36	0.020	0.021	.

OBS	LAKE	LAT	LONG	WSHED	TWP	DIST	LKAREA	WSHEDA	YR	MONTH
3777	THUMB LAKE	4523	7852	2EB11	MCCLINTOCK	53	10.4	.	82	3
3778	TIFFIN LAKE	4514	7948	2EB05	HUMPHRY	55	73.7	.	83	2
3779	TIM LAKE	4545	7902	2KB11	BUTT	51	82.0	1669.5	81	7
3780	TIM LAKE	4507	7754	2KD02	HERSCHEL	52	10.2	.	83	5
3781	TIMBER WOLF LAKE	4541	8018	2EA10	HARRISON	55	23.3	.	83	2
3782	TIMPANO LAKE (TROUT)	4555	7919	2DD23	LAURIER	53	12.2	.	83	2
3783	TINGEY LAKE	4505	7855	2EC15	HINDON	54	15.3	.	83	2
3784	TIP UP LAKE	4541	7816	2KD10	PRESTON	51	10.9	.	82	10
3785	TITMOUSE LAKE	4536	7825	2K	SPROULE	51	9.8	71.3	82	11
3786	TOAD LAKE	4526	7856	2EB15	FINLAYSON	53	34.5	.	83	2
3787	TOAD LAKE	4554	8003	2DD03	WILSON	55	290.1	.	83	2
3788	TOCK LAKE (OTTER)	4516	7853	2EB10	MCCLINTOCK	53	116.6	.	83	1
3789	TOM LAKE (TOM'S)	4513	7858	2EB10	RIDOUT	53	18.7	96.1	83	1
3790	TOM THOMPSON LAKE	4538	7844	2EB11	HUNTER	51	148.1	1726.0	82	10
3791	TOMMY LAKE	4455	7747	2HK11	WOLLASTON	52	10.9	.	80	8
3792	TONAKELA LAKE	4532	7847	2E	PECK	51	13.6	125.4	82	10
3793	TONGUA LAKE (MARTIN'S)	4514	7922	2EB13	STEPHENSON	53	14.1	.	83	2
3794	TOOEYS LAKE	4521	7702	2KE04	BROUGHAM	56	5.3	.	80	7
3795	TOOKE LAKE	4511	7908	2EB10	MCLEAN	53	32.6	233.7	83	2
3796	TORONTO LAKE	4507	7946	2EB02	FREEMAN	55	13.6	.	83	2
3797	TORRANCE LAKE (CLEAR)	4459	7933	2EB04	WOOD	53	146.7	.	83	2
3798	TORY LAKE (BEAUTIFUL)	4457	7816	2H	NONMOUTH	54	.	.	83	2
3799	TOTEM LAKE	4558	7852	2J	WILKES	51	31.5	263.0	82	10
3800	TOWER LAKE (NL)	4520	7843	2EB12	LIVINGSTON	53	4.2	.	83	2
3801	TRAVERSE LAKE	4558	7803	2K	WHITE	51	585.1	.	82	10

OBS	DAY	PH	TIA	COND	COLAP	COLTR	DOC	CA	MG	NA	K	SO4	AL	MN	FE
3777	2	5.880	37.2	31.0	.	23.8	.	2.6	0.65	0.60	0.50	7.60	0.120	0.084	0.25
3778	18	6.310	115.2	27.0	50	.	4.7	5.1	0.98	8.60	0.64	7.68	0.064	0.039	.
3779	15	6.040	13.0	25.0	22	.	3.7	2.0	0.55	1.10	0.45	7.50	0.023	0.062	0.11
3780	.	7.972	552.2	86.4	.	.	.	.	.	.	.	.	.	.	.
3781	12	5.550	24.0	29.0	69	.	7.3	2.3	0.64	0.80	0.38	6.52	0.120	0.051	.
3782	6	5.760	22.8	27.0	22	.	3.6	3.0	0.44	0.65	0.36	7.80	0.060	0.056	.
3783	24	5.020	1.2	30.0	84	.	7.3	2.5	0.64	0.45	0.38	7.34	0.130	0.036	.
3784	28	6.680	109.0	40.0	14	.	3.5	3.2	1.12	1.10	0.62	8.60	0.110	0.011	.
3785	1	6.540	114.8	38.0	31	.	5.5	3.5	0.94	1.00	0.68	7.31	0.018	0.020	.
3786	1	5.220	7.0	28.0	36	.	4.9	2.1	0.52	0.50	0.50	7.85	0.081	0.038	.
3787	9	6.590	129.6	42.0	58	.	6.9	4.8	0.86	0.80	0.54	8.14	0.086	0.020	.
3788	31	6.170	44.2	30.0	17	.	2.8	2.4	0.62	0.75	0.38	7.92	0.021	0.020	.
3789	29	5.900	27.2	31.0	24	.	3.5	2.5	0.68	0.55	0.42	8.52	0.035	0.031	.
3790	13	6.250	43.8	24.0	22	.	3.6	2.3	0.64	0.55	0.26	6.20	0.011	0.016	.
3791	20	8.720	1616.0	179.0	.	.	.	.	.	.	.	.	.	.	.
3792	13	4.930	8.4	19.0	31	.	3.1	1.4	0.36	0.30	0.32	5.20	0.110	0.061	.
3793	19	5.260	12.8	26.0	86	.	7.1	1.7	0.48	0.50	0.44	5.65	0.130	0.048	.
3794	9	7.990	2772.0	280.0	.	.	.	.	.	.	.	.	.	.	.
3795	19	5.990	49.0	39.0	10	.	2.4	2.6	0.52	2.35	0.34	7.42	0.039	0.013	.
3796	11	5.300	6.8	43.0	44	.	5.9	2.3	0.48	2.95	0.40	6.14	0.100	0.034	.
3797	11	6.570	55.4	34.0	3	.	1.8	3.2	0.62	0.90	0.44	7.95	0.013	0.006	.
3798	21	7.050	340.0	66.0	7	.	2.9	9.2	0.98	0.75	0.52	9.63	0.008	0.003	.
3799	14	6.530	102.0	35.0	34	.	4.9	3.1	1.08	0.90	0.48	8.70	0.014	0.042	.
3800	7	5.220	4.2	34.0	26	.	4.3	3.0	0.82	0.65	0.30	10.20	0.094	0.023	.
3801	18	6.970	166.0	43.0	34	.	4.2	3.9	1.32	1.00	0.64	8.30	0.020	0.020	.

OBS	LAKE	LAT	LONG	WSHED	TWP	DIST	LKAREA	WSHEDA	YR	MONTH
3802	TRAVES LAKE	4514	7955	2EB02	CONGER	55	30.7	.	83	2
3803	TRAWLER LAKE	4449	7852	2HF07	DIGBY	54	.	.	82	1
3804	TROUT LAKE	4544	7841	2KB13	BISHOP	51	883.6	18386.1	82	10
3805	TROUT LAKE	4517	7944	2EA19	HUMPHREY	55	82.4	.	79	5
3806	TROUT LAKE	4526	7959	2EA14	MCDOUGALL	55	226.0	.	80	10
3807	TROUT LAKE (NL)	4531	7916	2EA22	PERRY	53	19.4	1101.0	83	1
3808	TROUT LAKE (NL)	4548	7908	2EA21	PAXTON	53	20.4	.	83	2
3809	TROUTSPAWN LAKE	4524	7845	2EB12	LIVINGSTONE	51	99.1	.	82	10
3810	TUB LAKE (NL)	4531	7758	2KD01	MURCHISON	51	4.2	.	80	6
3811	TURTLE LAKE	4439	7815	2HH04	BURLEIGH	52	40.0	.	82	1
3812	TURTLE LAKE	4518	7943	2EA19	HUMPHREY	55	121.1	.	79	5
3813	TURTLE LAKE (NL)	4524	7901	2EB15	SINCLAIRE	53	10.2	.	83	2
3814	TWELVE LAKE (WOLF)	4557	7916	2DD23	LAURIER	53	14.1	.	83	2
3815	TWELVE MILE LAKE	4501	7843	2HF09		54	336.8	.	.	.
3816	TWENTY EIGHT LAKE	4537	7906	2EA22	BETHUNE	53	7.4	94.5	83	1
3817	TWENTY SEVEN LAKE	4552	7913	2JE04	LAURIER	53	43.6	.	83	2
3818	TWIN LAKE (NL)	4540	7911	2EA22	PROUDFOOT	53	15.8	77.1	83	1
3819	TWO ISLANDS LAKE	4504	7822	2HF09	DUDLEY	54	57.3	.	80	1
3820	TYNE LAKE (BIG MINK)	4559	7911	2JE04	BALLANTYNE	53	47.4	.	83	2
3821	UPPER FRY LAKE	4525	7939	2EA19	MONTEITH	55	63.1	12869.0	83	2
3822	UPPER HEAD LAKE	4528	7834	2K	LAWRENCE	51	18.4	107.0	82	10
3823	UPPER KAWA LAKE	4558	7853	2JE04	WILKES	51	15.6	126.6	82	10
3824	UPPER MINNOW LAKE	4514	7814	2KD02	BRUTON	51	6.6	34.0	82	11
3825	UPPER OXBOW LAKE	4525	7858	2EB11	FINLAYSON	53	16.6	.	83	2
3826	UPPER PERIEAU LAKE	4516	7808	2KD02	MCCLURE	52	21.3	.	79	8

OBS	DAY	PH	TIA	COND	COLAP	COLTR	DOC	CA	MG	NA	K	SO4	AL	MN	FE
3802	18	5.920	41.4	27.0	21	.	3.3	2.6	0.68	0.70	0.40	6.37	0.037	0.045	.
3803	26	6.550	73.0	26.0	.	73.3	.	2.2	0.80	0.70	0.40	4.80	0.010	0.036	0.14
3804	14	6.310	55.6	29.0	34	.	3.7	2.4	0.78	0.65	0.42	7.30	0.016	0.027	.
3805	.	6.330	45.0	36.0	.	.	.	.	.	.	.	.	.	.	.
3806	6	5.790	18.0	24.0	.	.	.	.	.	.	.	.	.	.	.
3807	27	6.240	98.0	38.0	56	.	4.5	3.3	0.78	1.50	0.64	6.88	0.050	0.017	.
3808	1	5.650	29.8	31.0	52	.	4.8	2.8	0.70	0.65	0.36	8.15	0.100	0.035	.
3809	19	6.370	78.4	31.0	25	.	3.6	2.8	0.76	0.85	0.44	.	0.130	0.041	.
3810	23	6.600	120.0	34.0	.	.	.	.	.	.	.	.	.	.	.
3811	27	6.410	152.0	39.0	.	.	.	.	.	.	.	.	.	.	.
3812	.	6.370	50.0	40.0	.	.	.	.	.	.	.	.	.	.	.
3813	18	6.360	87.4	35.0	12	.	2.1	3.1	0.78	0.80	0.58	7.79	0.016	0.021	.
3814	5	5.640	30.8	32.0	54	.	5.9	3.1	0.72	0.70	0.38	8.41	0.094	0.037	.
3815	.	6.810	180.4	52.0	.	.	.	5.4	1.55	.	.	.	0.020	0.012	.
3816	28	5.960	38.2	23.0	19	.	3.0	1.8	0.44	0.50	0.38	5.95	0.037	0.026	.
3817	5	6.840	288.4	57.0	7	.	0.7	5.4	1.72	1.50	0.98	10.30	0.000	0.008	.
3818	28	5.350	9.6	27.0	27	.	3.6	2.2	0.48	0.45	0.36	7.62	0.170	0.045	.
3819	28	7.160	512.2	84.0	.	.	.	12.6	.	.	.	.	.	.	.
3820	5	6.560	135.2	35.0	16	.	2.0	3.3	0.88	0.90	0.56	7.93	0.022	0.093	.
3821	16	5.100	5.0	28.0	97	.	7.4	2.1	0.42	0.55	0.20	5.92	0.160	0.056	.
3822	20	5.480	9.4	27.0	22	.	3.7	2.1	0.60	0.50	0.44	7.70	0.062	0.021	.
3823	5	6.460	52.6	29.0	49	.	6.5	2.5	0.86	0.70	0.58	7.00	0.031	0.020	.
3824	8	6.160	65.2	32.0	19	.	3.6	3.3	0.62	0.55	0.34	7.27	0.009	0.041	.
3825	10	5.690	13.6	28.0	21	.	3.0	2.1	0.66	0.45	0.34	8.05	0.053	0.047	.
3826	3	6.500	70.0	57.0	.	.	.	.	.	.	.	.	.	.	.

OBS	LAKE	LAT	LONG	NSHED	TWP	DIST	LKAREA	NSHEDA	YR	MONTH
3827	UPPER RAFT LAKE	4527	7908	2EB15	SINCLAIR	53	.	.	82	3
3828	UPPER RAVEN LAKE	4542	7910	2EA22	PROUDFOOT	53	29.0	179.0	83	1
3829	UPPER SPECTACLE LAKE	4550	7748	2K	GUTHRIE	51	27.1	.	82	10
3830	UPPER TWIN LAKE	4519	7703	2KE04	BROUGHAM	56	4.2	.	80	7
3831	VERNER LAKE	4527	7908	2EB13	SINCLAIR	53	17.3	.	82	3
3832	VICTORIA LAKE	4537	7801	2KD10	CLANCY	51	892.3	.	79	8
3833	VICTORIA LAKE	4451	7855	2EC13	DIGBY	54	.	.	82	1
3834	VICTORY LAKE	4525	7850	2EB11	MCCLINTOCK	53	18.1	.	83	2
3835	VILLENEUVE LAKE	4607	7833	2K	BOYD	51	7.9	100.9	82	10
3836	VIREO LAKE	4544	7759	2KC02	CLANCY	51	96.0	619.2	82	10
3837	VIRTUE LAKE	4519	7950	2EB02	CHRISTIE	55	22.7	.	80	6
3838	VOWEL LAKE	4530	7958	2EA14	FERGUSON	55	49.7	.	83	2
3839	WABANAH LAKE	4550	7900	2K	PAXTON	51	28.9	84.8	82	10
3840	WABASSO LAKE	4538	7831	2K	CANISBAY	51	1.4	.	82	10
3841	WABE LAKE	4548	7806	2K	NIVEN	51	10.9	.	82	10
3842	WADSWORTH LAKE	4526	7735	2KD08	RADCLIFFE	56	198.8	.	78	6
3843	WAHWASHKESH LAKE	4543	8002	2EA10	MCKENZIE	55	1721.3	.	78	7
3844	WALKER LAKE	4523	7905	2EB13	SINCLAIR	53	74.9	.	79	11
3845	WALLACE LAKE	4532	8008	2EA18	EAST BURPEE	55	48.2	.	83	2
3846	WASEOSA LAKE	4524	7917	2EB16	CHAFFEY	53	156.7	.	80	8
3847	WATERCLEAR LAKE	4603	7847	2JE04	PENTLAND	51	58.3	383.0	82	10
3848	WATERHOUSE LAKE (GOLDEN)	4519	7925	2EB13	STISTED	53	16.2	.	83	2
3849	WATSON LAKE	4516	7812	2K	BRUTON	51	10.6	265.1	82	11
3850	WATT LAKE	4510	7805	2KD02	HERSCHEL	52	32.8	.	83	5
3851	WAYHUK LAKE	4557	7829	2K	LISTER	51	16.4	229.3	82	10

OBS	DAY	PH	TIA	COND	COLAP	COLTR	DOC	CA	MG	NA	K	SO4	AL	MN	FE
3827	2	5.800	29.8	32.0	.	54.6	.	2.8	0.80	0.80	0.35	8.10	0.100	0.054	0.38
3828	28	5.820	14.6	29.0	10.0	.	2.1	2.6	0.52	0.55	0.34	8.41	0.064	0.038	.
3829	23	7.160	330.0	51.0	36.0	.	.	.	.	.	.	.	0.028	.	.
3830	9	8.030	2190.0	183.0	.	.	.	.	.	.	.	.	.	.	.
3831	2	5.680	14.2	29.0	.	15.7	.	2.4	0.60	0.40	0.35	8.10	0.058	0.072	0.12
3832	13	6.300	100.0	41.0	.	.	.	.	.	.	.	.	.	.	.
3833	26	6.280	70.4	25.0	.	47.2	.	2.2	0.80	0.60	0.45	3.80	0.053	0.038	0.60
3834	9	5.550	16.0	32.0	31.0	.	4.1	2.9	0.68	0.55	0.30	8.46	0.098	0.029	.
3835	18	5.190	0.2	22.0	61.0	.	6.5	1.9	0.58	0.40	0.14	5.80	0.100	0.032	.
3836	29	6.340	62.8	.	12.0	.	2.6	2.6	0.92	0.75	0.58	7.60	0.009	0.018	.
3837	24	7.000	88.0	41.0	.	.	.	.	.	.	.	.	.	.	.
3838	13	5.800	52.6	31.0	74.0	.	7.7	2.7	0.76	0.80	0.42	6.41	0.097	0.029	.
3839	14	5.940	17.2	23.0	11.0	.	1.8	2.0	0.52	0.35	0.32	6.50	0.009	0.010	.
3840	13	6.430	135.4	43.0	145.0	.	10.1	4.1	1.40	1.25	0.80	9.00	0.089	0.036	.
3841	23	7.070	350.0	58.0	26.0	.	3.1	5.2	1.86	1.80	1.16	8.20	0.007	0.026	.
3842	.	7.560	425.0	.	.	.	.	.	.	.	.	.	.	.	.
3843	16	6.190	19999.8	46.0	.	.	.	4.2	0.90	.	.	8.50	.	0.020	.
3844	.	6.350	84.4	.	.	.	.	.	.	.	.	.	.	.	.
3845	13	5.620	44.8	30.0	50.0	.	5.3	2.6	0.62	0.70	0.30	7.17	0.120	0.053	.
3846	19	6.800	88.0	30.0	.	.	.	.	.	.	.	.	.	.	.
3847	4	6.780	136.0	41.0	11.0	.	3.8	3.5	1.26	0.95	0.64	9.00	0.000	0.012	.
3848	19	4.590	-24.6	30.0	49.0	.	4.0	1.6	0.40	0.35	0.46	6.71	0.100	0.045	.
3849	8	5.270	6.8	30.0	48.0	.	6.8	2.8	0.56	0.50	0.44	7.51	0.092	0.012	.
3850	.	6.956	103.8	42.8	.	.	.	.	.	.	.	.	.	.	.
3851	22	6.550	78.2	30.0	36.0	.	.	.	.	.	.	.	0.018	.	.

OBS	LAKE	LAT	LONG	WSHED	TWP	DIST	LKAREA	WSHEDA	YR	MONTH
3852	WEED LAKE	4536	7853	2EB15	MCCRANEY	51	27.5	399.8	82	10
3853	WELCH LAKE	4506	7847	2HF08	STANHOPE	54	9.0	.	80	7
3854	WELCOME LAKE	4525	7825	2KD18	LAWRENCE	51	278.4	6750.9	82	10
3855	WELLS LAKE	4520	7859	2EB10	FRANKLIN	53	4.4	49.8	83	2
3856	WENDIGO LAKE	4553	7918	2DD23	LAURIER	53	10.8	.	83	2
3857	WENDIGOES LAKE	4558	7826	2K	DEACON	51	40.5	498.6	82	10
3858	WEST BUCK LAKE (BUCK)	4502	7906	2EB09	OAKLEY	53	19.4	.	83	2
3859	WEST DOLLY LAKE	4539	7856	2E	MCCRANEY	51	12.9	107.4	82	10
3860	WEST GALIPO LAKE	4523	7828	2KD18	EYRE	51	32.5	.	82	11
3861	WEST HARRY LAKE	4532	7849	2EB15	FINLAYSON	51	111.4	3548.1	82	10
3862	WEST HEADSTONE LAKE	4534	7813	2KD17	AIRY	51	27.6	.	83	5
3863	WEST LAKE (POLLYWOG)	4508	7827	2HF10	HARBURN	54	52.2	.	83	2
3864	WEST TWIN LAKE	4439	7754	2HK07	METHUEN	52	41.1	.	80	8
3865	WEST TWIN LAKE (NL)	4552	7912	2JE04	JOLY	53	12.6	.	83	2
3866	WEST VICTORIA LAKE	4452	7855	2EC13	DIGBY	54	.	.	82	1
3867	WESTWARD LAKE	4529	7847	2EB11		51	62.8	.	81	10
3868	WET LAKE	4554	7908	2JE04	BALLANTYNE	53	34.0	.	83	2
3869	WHALLEY LAKE	4542	7940	2EA12	CHAPMAN	55	96.5	.	79	5
3870	WHETSTONE LAKE	4541	7908	2EA22	PROUDFOOT	53	22.6	153.2	83	1
3871	WHISKEYJACK LAKE	4553	7842	2K	OSLER	51	32.3	195.5	82	10
3872	WHISPER LAKE	4607	7849	2K	PENTLAND	51	14.5	63.4	82	10
3873	WHISTLE LAKE	4552	7842	2K	OSLER	51	11.8	143.8	82	10
3874	WHITE LAKE	4530	7830	2K	LAWRENCE	51	19.5	353.0	82	11
3875	WHITE LAKE	4450	7829	2HF05	GALWAY	54	175.1	.	83	2
3876	WHITE PARTRIDGE LAKE	4550	7806	2KB04	NIVEN	51	578.9	.	82	10

OBS	DAY	PH	TIA	COND	COLAP	COLTR	DOC	CA	MG	NA	K	SO4	AL	MN	FE
3852	12	5.520	8.0	27.0	39.0	.	4.1	2.5	0.60	0.45	0.30	8.20	0.097	0.031	.
3853	10	7.170	288.0	58.0	.	.	.	7.2	.	.	.	9.20	.	.	.
3854	19	6.270	57.0	31.0	20.0	.	3.8	2.8	0.74	1.00	0.70	8.30	0.030	0.036	.
3855	10	6.130	68.6	30.0	25.0	.	4.1	2.7	0.76	0.60	0.42	6.77	0.037	0.028	.
3856	6	5.740	56.0	33.0	48.0	.	4.0	3.4	0.70	0.65	0.50	7.85	0.082	0.043	.
3857	22	7.320	346.0	59.0	25.0	.	3.5	5.5	2.04	1.40	0.82	8.60	0.009	0.025	.
3858	4	5.640	24.6	30.0	51.0	.	5.3	2.6	0.68	0.65	0.40	7.47	0.069	0.030	.
3859	5	6.170	34.4	25.0	16.0	.	3.7	2.1	0.52	0.75	0.52	6.70	0.019	0.033	.
3860	5	5.720	24.8	26.0	42.0	.	6.0	2.1	0.60	0.50	0.82	6.43	0.066	0.014	.
3861	19	5.850	28.6	27.0	39.0	.	3.5	2.0	0.62	0.65	0.40	7.00	0.056	0.056	.
3862	.	6.220	32.4	27.8	.	.	.	.	.	.	.	.	.	.	.
3863	20	7.040	432.0	70.0	29.0	.	4.0	7.4	2.68	0.60	0.70	8.90	0.044	0.012	.
3864	11	6.700	212.0	51.0	.	.	.	.	.	.	.	.	.	.	.
3865	6	5.990	51.6	37.0	22.0	.	3.7	3.7	0.78	0.70	0.48	9.76	0.089	0.016	.
3866	26	6.190	45.4	25.0	.	34.6	.	2.4	0.75	0.70	0.40	4.00	0.034	0.018	0.36
3867	29	6.150	34.6	26.2	3.6	.	1.4	2.0	0.60	0.50	0.35	7.00	0.010	0.030	0.05
3868	5	6.100	105.4	31.0	31.0	.	3.7	2.7	0.84	0.65	0.50	8.01	0.027	0.042	.
3869	.	6.320	57.4	.	.	.	.	.	.	.	.	.	.	.	.
3870	28	5.870	23.2	28.0	15.0	.	3.0	2.2	0.56	0.60	0.32	8.32	0.028	0.023	.
3871	12	6.930	254.0	42.0	14.0	.	1.4	3.9	1.60	0.95	0.64	6.40	0.000	0.028	.
3872	14	6.540	157.6	46.0	18.0	.	4.1	3.8	1.52	1.10	1.00	10.70	0.017	0.019	.
3873	18	6.840	266.0	47.0	61.0	.	5.5	3.8	1.64	1.40	0.82	6.50	0.015	0.010	.
3874	5	5.650	19.4	31.0	42.0	.	5.7	2.7	0.72	0.55	0.46	7.91	0.092	0.033	.
3875	22	7.380	1354.0	160.0	29.0	.	4.9	27.2	2.40	0.80	0.86	9.18	0.018	0.008	.
3876	24	6.920	165.4	48.0	12.0	.	3.1	4.1	1.44	1.15	0.68	10.30	0.009	0.004	.

OBS	LAKE	LAT	LONG	WSHED	TWP	DIST	LKAREA	WSHEDA	YR	MONTH
3877	WHITE THROAT LAKE	4544	7844	2K	BISHOP	51	24.3	163.8	82	11
3878	WHITE TROUT BAY	4515	7849	2EB12	SHERBORNE	53	37.3	.	83	2
3879	WHITEBIRCH LAKE	4604	7849	2JE04	PENTLAND	51	93.1	1155.4	82	10
3880	WHITEFISH LAKE	4533	7825	2KD01	SPROULE	51	205.7	.	82	10
3881	WHITEFISH LAKE	4518	7947	2EA19	HUMPHREY	55	294.8	2980.5	78	7
3882	WHITEGULL LAKE	4540	7827	2KD10	BOWER	51	72.0	601.1	82	10
3883	WHITESTONE LAKE	4539	7952	2EA16	CROFT	55	698.2	.	79	5
3884	WHITNEY LAKE	4534	7817	2KD01	SPROULE	51	11.5	323.1	82	11
3885	WHYTE LAKE	4505	7735	2KD03	MAYO	52	37.7	284.3	81	5
3886	WIB LAKE	4558	7858	2J	WILKES	51	29.4	142.8	82	10
3887	WICKLOW LAKE	4521	7758	2KD12	WICKLOW	52	11.3	.	83	5
3888	WIDGEON LAKE	4607	7837	2K	BOYD	51	32.5	343.9	82	10
3889	WIDGEON LAKE	4543	7915	2EA21	JOLY	53	48.6	.	83	2
3890	WIGWAM LAKE	4538	7829	2K	SPROULE	51	5.6	162.4	82	10
3891	WILBERMERE LAKE (POVERTY)	4500	7813	2HF05	MONMOUTH	54	44.2	.	83	2
3892	WILBUR LAKE	4520	7855	2EB11	MCCLINTOCK	53	9.1	.	82	3
3893	WILDCAT LAKE	4520	7833	2EB12	EYRE	54	94.1	.	83	2
3894	WILEY'S LAKE (NL)	4454	7827	2HF05	GLAMORGAN	54	10.6	.	83	2
3895	WILKINS LAKE	4541	7755	2KC02	CLANCY	51	242.1	.	82	10
3896	WILLIE LAKE	4532	7906	2EB15	BETHUNE	53	.	.	81	9
3897	WILLOW LAKE	4539	7842	2E	HUNTER	51	.	183.1	82	11
3898	WILSON LAKE	4520	7858	2EB10	FRANKLIN	53	6.8	86.1	83	2
3899	WILSON LAKE	4536	8015	2EA11	HARRISON	55	119.4	.	83	2
3900	WINDFALL LAKE	4517	7953	2E	FOLEY	55	.	.	82	5
3901	WINDFALL LAKE (NL)	4546	7906	2EA21	BUTT	53	27.1	.	83	2

OB	DAY	PH	TIA	COND	COLAP	COLTR	DOC	CA	MG	NA	K	SO4	AL	MN	FE
3877	9	6.540	123.0	40.0	13.0	.	.	.	.	.	.	.	0.013	0.018	.
3878	7	6.340	76.8	34.0	12.0	.	2.7	2.9	0.74	0.90	0.46	6.76	0.008	0.017	.
3879	4	6.270	84.2	37.0	31.0	.	5.7	3.3	1.10	0.85	0.60	9.00	0.029	0.037	.
3880	22	6.520	85.8	39.0	32.0	.	4.3	3.5	0.92	1.45	0.50	8.30	0.028	0.036	.
3881	15	6.440	19999.8	42.0	.	.	.	3.0	0.65	.	.	8.00	0.042	0.018	.
3882	25	6.100	49.4	35.0	27.0	.	4.2	2.9	0.76	0.70	0.58	8.70	0.023	0.052	.
3883	.	6.600	153.0	52.0	.	.	.	.	.	.	.	.	.	.	.
3884	1	6.020	83.6	57.0	101.0	.	5.8	3.1	0.78	4.90	0.40	5.65	0.065	0.054	.
3885	4	7.500	2834.0	.	.	.	.	.	.	.	.	.	.	.	.
3886	14	6.660	109.4	38.0	14.0	.	3.1	3.6	1.00	1.05	0.44	9.20	0.009	0.034	.
3887	.	5.924	13.2	31.6	.	.	.	.	.	.	.	.	.	.	.
3888	18	6.550	149.6	37.0	40.0	.	4.7	3.5	1.08	0.70	0.50	6.80	0.013	0.109	.
3889	22	6.610	133.4	40.0	14.0	.	3.1	3.1	1.40	0.65	0.64	8.82	0.043	0.015	.
3890	29	6.370	181.4	48.0	132.0	.	10.0	4.4	1.42	1.55	0.72	8.58	0.084	0.046	.
3891	21	7.260	726.0	114.0	22.0	.	3.8	16.0	2.12	1.95	0.98	11.46	0.012	0.015	.
3892	3	6.200	163.0	40.0	.	31.9	.	3.6	1.05	0.70	0.55	6.30	0.052	0.134	0.39
3893	20	5.730	24.8	30.0	24.0	.	3.0	2.6	0.62	0.55	0.36	8.02	0.062	0.025	.
3894	22	5.240	10.8	22.0	65.0	.	5.8	1.8	0.42	0.45	0.30	4.43	0.089	0.032	.
3895	23	6.600	93.6	39.0	15.0	.	4.0	3.2	1.06	1.00	0.70	9.00	0.004	0.006	.
3896	1	5.300	0.0	30.0	.	.	.	.	.	.	.	.	.	.	.
3897	9	6.070	39.8	32.0	17.0	.	.	.	.	.	.	.	0.015	0.037	.
3898	10	6.070	107.2	34.0	34.0	.	3.7	3.1	0.86	0.75	0.52	7.03	0.043	0.048	.
3899	12	5.760	17.4	26.0	43.0	.	5.6	2.2	0.56	0.60	0.34	6.54	0.100	0.052	.
3900	18	6.540	98.2	30.2	34.1	.	.	3.7	0.87	.	.	7.10	.	.	.
3901	1	4.980	-5.8	24.0	26.0	.	3.4	1.6	0.36	0.40	0.38	7.01	0.120	0.064	.

OBS	LAKE	LAT	LONG	WSHED	TWP	DIST	LKAREA	WSHEDA	YR	MONTH	DAY
3902	WINDY LAKE	4552	8011	2EA09	BROWN	55	101.0	.	80	10	1
3903	WIWASSASEGEN LAKE	4531	8013	2EA13	SHAWANAGA	55	173.0	.	83	2	13
3904	WOLF LAKE	4526	7842	2EB12	LIVINGSTONE	51	92.7	.	82	10	19
3905	WOLF LAKE	4444	7811	2HH08	ANSTRUTHER	52	126.0	.	79	6	26
3906	WOLF LAKE (NL)	4546	7909	2EA21	JOLY	53	21.7	.	83	2	1
3907	WOLF LAKE (NL)	4516	7834	2HF08	HAVELOCK	54	20.7	.	83	2	20
3908	WOLF LAKE (NL)	4531	8005	2EA14	FERGUSON	55	64.6	.	83	2	13
3909	WOLFISH LAKE (WOLF)	4522	7847	2EB12	MCCLINTOCK	53	11.7	.	83	2	7
3910	WOLFKIN LAKE	4514	7857	2EB10	RIDOUT	53	16.8	385.3	80	7	8
3911	WOLFLAND LAKE	4548	7859	2J	PAXTON	51	12.6	70.8	82	10	5
3912	WOLFSBANE LAKE	4515	7845	2EB12	SHERBORNE	54	40.7	.	82	1	20
3913	WOLFSDEN LAKE	4532	7752	2KD01	JONES	56	.	.	80	7	29
3914	WOOD LAKE	4501	7905	2EB09	OAKLEY	53	378.3	.	80	7	23
3915	WOOD'S BAY LAKE	4508	8000	2EB02	CONGER	55	.	.	80	7	23
3916	WOODBINE LAKE	4511	7913	2EB14	MCLEAN	53	.	.	82	3	24
3917	WOODS BAY LAKE	4508	8000	2E	CONGER	55	.	.	83	2	18
3918	WOODS LAKE	4516	7936	2EB05	CARDWELL	53	8.1	.	83	2	18
3919	WREN LAKE	4511	7852	2EC15	SHERBORNE	57	49.8	.	80	6	12
3920	WRIGHT LAKE	4545	7817	2KD10	DICKSON	51	64.9	2194.4	82	10	24
3921	WRIGHT LAKE (WRIGHTS)	4517	7956	2EA15	FOLEY	55	19.4	.	83	2	14
3922	WRIST LAKE	4505	7903	2EC16	OAKLEY	53	37.8	.	82	1	26
3923	YANKTON LAKE	4505	7816	2HF05	DUDLEY	54	76.8	.	83	2	21
3924	YOUNG LAKE	4443	7910	2EC13	DALTON	54	93.2	.	83	2	23
3925	YOUNG LAKE (TROUT)	4513	7933	2EB07	WATT	53	109.4	.	80	2	12
3926	YUILL LAKE	4522	7752	2KD11	WICKLOW	52	14.4	.	83	5	.

OBS	PH	TIA	COND	COLAP	COLTR	DOC	CA	MG	NA	K	SO4	AL	MN	FE
3902	6.200	52.0	25.0	.	.	.	.	.	.	.	.	.	.	.
3903	5.100	0.0	26.0	78	.	8.1	1.6	0.44	1.25	0.30	4.58	0.096	0.042	.
3904	6.180	47.6	28.0	32	.	3.1	2.6	0.68	0.90	0.48	7.10	.	.	.
3905	6.750	80.0	31.0	.	.	.	.	.	.	.	.	.	.	.
3906	5.610	15.2	25.0	49	.	5.3	2.3	0.50	0.45	0.30	7.14	0.082	0.028	.
3907	5.710	33.4	34.0	39	.	4.2	3.0	0.76	0.65	0.50	8.92	0.130	0.033	.
3908	5.800	40.2	26.0	53	.	5.7	2.3	0.56	0.45	0.36	5.43	0.100	0.056	.
3909	5.620	29.4	30.0	64	.	6.7	2.6	0.68	0.80	0.44	7.42	0.100	0.041	.
3910	6.570	126.2	79.0	.	.	.	5.0	.	.	.	11.00	.	.	.
3911	6.410	44.8	22.0	24	.	4.1	2.1	0.50	0.45	0.38	5.30	0.021	0.012	.
3912	6.370	30.2	30.0	.	9.0	.	2.6	0.70	0.40	0.45	7.90	0.024	0.014	0.09
3913	6.680	154.0	53.0	.	.	.	.	.	.	.	.	.	.	.
3914	6.310	52.6	34.0	.	.	.	2.4	.	.	.	6.40	.	.	.
3915	6.800	98.0	46.0	.	.	.	.	.	.	.	.	.	.	.
[illegible]	5.060	0.0	28.0	.	129.5	.	2.2	0.55	0.70	0.55	5.70	.	0.060	0.57
[illegible]	6.470	71.4	42.0	30	.	3.6	3.2	0.88	1.90	0.56	7.94	0.043	0.007	.
[illegible]	[illegible]	24.6	20.0	59	.	4.2	2.1	0.42	0.30	0.34	3.86	0.082	0.039	.
[illegible]	[illegible]	24.4	32.0	.	.	.	2.4	0.55	.	.	8.00	.	0.054	.
[illegible]	[illegible]	121.8	41.0	66	.	6.1	3.5	1.20	1.30	0.68	8.40	0.031	0.056	.
[illegible]	[illegible]	240.0	52.0	14	.	4.2	5.9	1.18	1.15	0.58	8.25	0.017	0.010	.
[illegible]	[illegible]	100.0	38.0	.	8.5	.	3.2	0.90	1.10	0.50	8.20	0.020	0.018	0.04
[illegible]	[illegible]	234.0	55.0	20	.	4.3	6.8	1.14	0.70	0.74	9.60	0.017	0.004	.
[illegible]	[illegible]	[illegible]	235.0	19	.	4.9	31.7	6.46	4.30	0.84	10.99	0.010	0.006	.
[illegible]	[illegible]	105.0	38.0	.	.	.	3.8	.	.	.	.	.	.	.
3926	6.771	70.2	35.5	.	.	.	.	.	.	.	.	.	.	.

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